



Interview with the
lead singer of Neon Trees
ARTS & ENTERTAINMENT B3



Zombie-themed Fall Fest
invades Homewood
YOUR WEEKEND B2

the johns hopkins News-Letter

VOLUME CXVII, ISSUE V

WWW.JHUNEWSPAPER.COM

OCTOBER 4, 2012



COURTESY OF IAN YU
More than 40 citations have been given to pedestrians for jaywalking.

Baltimore police issue citations for jaywalking

By ELIZABETH ARENZ
For The News-Letter

Officers from the Baltimore Police Department have recently been monitoring various intersections of Charles Village, especially that of St. Paul Street and 33rd Street, and issuing citations to jaywalking pedestrians.

"The grant currently funding this initiative originates from the U.S. Department of Transportation, National Highways Traffic Safety

Administration and is provided to the state of Maryland, who administers it through the city of Baltimore," Major George Kibler, Head of Operations for Campus Safety & Security said.

The officers of the Baltimore City Police Department who are working overtime at the crosswalks are looking out for several specific violations of state law.

"[If a] pedestrian fails to yield right of way to oncoming traffic, [or a] pedestrian fails to comply with crosswalk signals, [they will be given a citation]," Kibler said.

With the University's three-prong initiative to improve pedestrian safety, including education, engineering and enforcement, the enforcement component could be responsible for the rise in citations.

"We have been working with the city and asking for enforcement of

SEE JAYWALKING, PAGE A6

Six cases of salmonella confirmed on campus

By ELI WALLACH
Staff Writer

Last Saturday, Dean of Student Life Susan Boswell sent an email to Hopkins students informing them of a salmonella outbreak occurring on the Homewood campus.

Six undergraduate students have been diagnosed with salmonella poisoning.

The salmonella cases have spurred an epidemiologic investigation led by the Baltimore City Health Department and Maryland Department of Health and Mental Hygiene in cooperation with the Student Health and Wellness Center.

The investigation, which includes interrogation of those affected, is ongoing and the source of the salmonella is still unknown.

"Salmonella is a bacteria. If the bacteria are

SEE SALMONELLA, PAGE A7

Information hacked from Hopkins databases

By IAN YU
Managing Editor

A collective of hackers calling themselves "Team Ghostshell" has claimed responsibility for the release on Monday of stolen data from servers hosted by numerous universities world-

wide, including several web servers at Hopkins. According to Darren Lacey, the Chief Information Security Officer at Hopkins Information Technology (I.T.), the content of the leaked information makes it difficult to determine when the hackers accessed these servers,

notably a server within the Hopkins Language Lab.

"That data was so old that it is not clear whether it was a recent attack or not," Lacey said. He confirmed that the more central servers with sensitive information under direct oversight by I.T. were not

affected by these breaches, such as ISIS.

In addition to the language lab, some of the web servers targeted at Hopkins were used by the Museums Department and podcasting services. Lacey explained that he responded quickly

SEE HACKERS, PAGE A6

KOPP



COURTESY OF CATHERINE GUNTHER

Teach for America founder speaks at MSE

By ANDREA MICHALOWSKY
For The News-Letter

The MSE Symposium presented Teach for America (TFA) founder Wendy Kopp in Shriver Hall on Wednesday.

The audience consisted of 50 people, or one person

for every 26 who had attended MSE's first event, Seth Meyers. Kopp began by stating the core problem facing TFA and innumerable students, teachers and policy-makers in America.

"The issue is that in our country, which aspires to be a place of equal opportunity, more so than in any other

developed country in the world, where you are born and the color of your skin determines your educational outcome," Kopp said.

From this premise, the core of Kopp's speech focused on the ability of individuals within the education system to make a tangible difference. Mul-

iple times, she re-stated the MSE Symposium's theme of "The Power of the Individual," shifting it to the "power of the pioneer." She talked about herself, outstanding teachers and founders of alternative schools as examples of this power.

SEE KOPP, PAGE A6

SGA launches "Transparency Project"

By BEN SCHWARTZ
Staff Writer

The Student Government Association (SGA) inaugurated its promised "Transparency Project" on Monday with a minute-long Internet video detailing what each executive officer has been working on over the past few weeks.

Executive Secretary of SGA Paige Doyle, who along with the rest of the executive team ran on a platform of openness, accountability and transparency, said that the plan is to produce and distribute via email a video every two weeks this year updating the student body on SGA's latest efforts. The minute-long videos will also be

available on YouTube and may play enhanced with subtitles on flatscreen advertisement TV's across campus.

"We want people to

first of all know our faces, and know who we are, and be able to, if they see us walking to class, and have a question, know who we are enough go up to us and ask," Doyle said.

"But second, definitely to

know what we're doing.

People listen to videos a lot more than they do emails."

SGA will work with sophomore Maxwell Dickey, founder and president of the Filmmaking Club, and other members of the club to produce the videos.

"I've been on SGA for

four years now and I've had complaints, people asking me what does SGA do?

It got to the point where I was really frustrated because even the SGA emails

that we send out with updates people didn't get to

read them," senior Moses Song, Executive President of SGA, said.

"During our campaign we made

videos and they went viral.

In that sense we were

contemplating making more

videos, so [the videos are]

short, something people

are attracted to, and hope-

fully we can make it more

attractive as we go along

this year and people will

be more willing to watch

it rather than reading a

SEE TRANSPARENCY, PAGE A7

Sophomore runner dies at 19 of lymphoma

By NASH JENKINS
News & Features Editor

Rebecca Grande, a Hopkins sophomore and member of the women's track & field and cross-country teams, died on Sept. 30 at Pennsylvania Hospital in Philadelphia. She was diagnosed with lymphoma in February.

"The loss of any member of our community diminishes us all. Though Rebecca's time at Johns Hopkins was brief, she touched the lives of her many Johns Hopkins friends, classmates and teammates, and by her presence, her spirit and her great promise, enriched the

life of our wider university community. To Rebecca's parents, family and friends, I offer my deepest condolences. Our thoughts are with them all during this difficult time," President Ron Daniels said in a statement to The News-Letter.

Grande, who came to Hopkins from Lansdowne, Pa., was enrolled in the Whiting School of Engineering, though treatment procedures prevented her from attending classes this semester and portions of last semester.

Two weeks before her death, however, Grande traveled to Annapolis to

SEE GRANDE, PAGE A6

INSIDE



NEWS & FEATURES

Area college students seek out Charles Village nightlife

Weekend exodus of non-affiliates to Charles Village creates issues in overcrowding, safety, hostility

By ALEXANDRA BAILATO
For The News-Letter

In recent years, many students from colleges near Hopkins have come to Charles Village for its social scene, prompted by stringent rules regarding alcohol use at their own schools, a lack of social resources near their campuses and the accessibility of transit in Baltimore.

"I can definitely confirm that on many weekends, we are inundated with Loyola and Towson students," Carrie Bennett, who retired from the position of Student-Community Liaison at Hopkins in August, said. "Over the course of any given night, you're adding anywhere from a couple hundred to a thousand extra bodies."

The recent influx of non-Hopkins students to Hopkins fraternities and Charles Village bars frequented by Hopkins students has prompted concerns over safety. This past September has seen a handful of related incidents. On Sept. 19, the Baltimore City Fire Department arrived at Maxie's Pizza Bar & Grille due to safety concerns of a lit cigarette inside the bar.

Upon their arrival, they discovered an even more pressing concern: overcrowding. In addition to handling the fire code violation of the lit cigarette, the fire department also remained at Maxie's to disperse the crowd. According to Baltimore City fire code, Maxie's can safely accommodate 60 customers in its bar at capacity.

Employees of Charles Village bars have taken note of the increased presence of non-affiliates. Chil Tong, the owner and manager of Maxie's Bar & Grille, claimed that the influx of non-Hopkins affiliates has had a positive effect on his business.

He does not find it fair to discriminate against a customer based on which school he or she attends, although he has made a conscious effort to integrate Hopkins students into the scene at the establishment as much as possible.

On Facebook, the Maxie's page provides specials exclusively for Hopkins students, such as a "Hopkins Pregame" on Saturdays, offering \$10 all-you-can-drink bracelets from 7 p.m. to 10 p.m.

"I advertised it on Facebook and nobody showed up," Thong said. "And business is business."

The nighttime presence of non-affiliates can be attributed to the location of the universities. Students at Loyola, for example, face several hindrances to their social life.

The Loyola campus,



NATHALIA GIBBS/PHOTOGRAPHY EDITOR
Maxie's Bar and Grill attracts many non-Hopkins students, especially from Towson and Loyola Universities.

1.2 miles north of Homewood on N. Charles Street, sits in the midst of the Keswick and Guilford neighborhoods, with few commercial enterprises within walking distances. Moreover, Loyola student policies concerning alcohol impose several penalties for offenses, including monetary fines and written warnings to the offender's parents, according to the University's "Community Standards" handbook.

"Loyola is a dry campus, and [Loyola] students therefore resort to off-campus bars as a source of entertainment," Loyola sophomore Danielle Saitta said. "[We] usually go to Hopkins for a change of pace, a different party atmosphere or to spend time with a friend on campus."

Bennett said utilities like the Baltimore College Shuttle, which links Goucher College, Towson University, Notre Dame University of Maryland, Loyola, Hopkins and the Maryland Institute College of Art, facilitate the flow of students from campus to campus.

"We make it very attractive for other students to come down to us," Bennett said. "We're in a safe area, our parties are well-managed, our bars are newer — Maxie's is newer than almost anything on York Road, which is Loyola's other alternative. I can see why they're coming here, and I can also see why they're more inclined to act out."

She referred to a variety of incidents during her seven years as Student-Community Liaison in which students from nearby universities were complicit.

Last year, the brothers of Alpha Delta Phi ("WaWa") threw a party following a victory of the

Hopkins varsity football team. Between 1:30 a.m. and 2 a.m., Bennett said, members of the Towson football team arrived at the fraternity house on N. Charles Street. After members of the fraternity turned them away from the upper floors of the house — a space generally off-limits during parties — the visitors from Towson broke windows and beer bottles. When confronted by members of the fraternity, they turned violent.

"It was three WaWa brothers versus ten Towson football players," Bennett said. "There were some rather serious injuries. A couple of concussions, a lot of blood. The Baltimore police were involved — they arrested four or so members of the Towson football team."

"There are two sides to the story, and most people don't know the facts. The Towson kids definitely suffered more — a few of them went to jail for a few nights," sophomore WaWa brother Sean said. "But overall I'd say that I don't love them here. Maxie's is definitely a Loyola bar now."

So far this semester, there has been no record of events of this severity. Bennett noted that the tendency of non-affiliates to act out is as logical as their presence.

"The further you get away from your own territory, the less you feel responsible for your behavior. 'Oh, this isn't our school, this isn't our problem,' so you might be inclined to act out a bit more."

For campus security officials, the nighttime increase of pedestrian traffic imposes more responsibility.

"If a Loyola student were to be robbed in Charles Village, what's

the difference between a Loyola student and a Hopkins student? They were still robbed. And it's more work for us," Bennett said.

Independent of affiliation, however, the University expects all members of the Hopkins community or those on Hopkins property to abide by certain standards.

"Campus Safety and Security expects all individuals, regardless of the institution they attend, to act in a manner which is law-abiding and respectful to others and the neighborhood," Lieutenant Mark Long of Campus Safety & Security wrote in an email to *The News-Letter*.

Many Hopkins students dislike the influx students from other universities because it takes away from the Hopkins-centric atmosphere of neighborhood institutions.

"Maxie's is predominantly a Towson and Loyola bar now, and PJ's is getting worse," sophomore Anke Ehlert said. "I think it definitely drives Hopkins people away from them. Frats are a little different, because you know the brothers and have a reason to stay, but at bars, people want somewhere else to go."

Additionally, the overabundance of non-Hopkins students changes the dynamics of nights out.

"I hate it when Towson and Loyola kids come to Hopkins," sophomore Lauren Soll said. "They always crowd our bars and make them so much more unpleasant. I don't go out to meet kids from other schools; I go out to hang out with my friends and meet other Hopkins people. I've stopped going to Maxie's a lot just because there are usually a ton of Towson and Loyola people there."

Chick-fil-A arrives at home games with little objection

By JULIA FELICIONE
Staff Writer

In Feb. 2012, the Hopkins Athletics Department entered into a temporary contract with Chick-fil-A. As of the fall 2012 sports season, Chick-fil-A food stands have been stationed at all Homewood home games.

While many sports fans and athletic representatives praise the recently opened food stand and see it as both a great business partnership and a great way to grab lunch before the game, many Hopkins students want the chain to leave. They feel that strong political views have no place on a university campus, and they are pushing for the immediate termination of Chick-fil-A's contract.

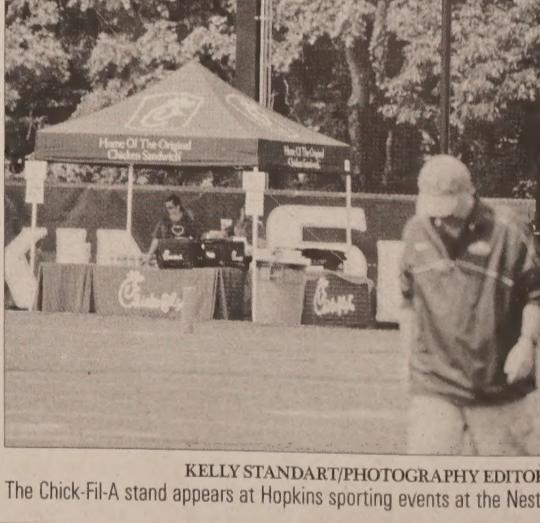
In August 2012, months after Hopkins Athletics formed their official alliance with the enterprise, Chick-Fil-A CEO Dan Cathy took a strong public stance against same-sex marriage. On Sept. 19, major media sources confirmed that Cathy made multiple donations to the Defense of Marriage Act, an act against same-sex marriage.

"What can I say? I like Chick-fil-A. This is just a business, and politics should not be involved when you're doing business. Plus, their waffle fries are so good," freshman Annie Brown, said.

Students had differing views on this controversial contract. Many felt that the contract with Chick-fil-A did not reflect negatively on students who decide to purchase food at sporting events, or negatively on Hopkins in general.

The contract with Chick-fil-A is on a trial basis and is scheduled to be re-evaluated at the culmination of the fall 2012 sports season.

"This is a business relationship, and we don't want to move forward if it's not working for Hopkins," Director of Athletics, Tom Calder, said. "I expect our partners wouldn't be interested if it's not working for them [either]... We have [so far] received positive feedback from students about the availability of Chick-fil-A food at our games. If, at the end of the fall, a replacement vendor is needed, we will then seek partners that provide offerings we think our fans will enjoy."



KELLY STANDART/PHOTOGRAPHY EDITOR
The Chick-fil-A stand appears at Hopkins sporting events at the Nest.

Smoking A/C equipment prompts partial evacuation of Charles Commons

By NASH JENKINS
News & Features Editor

Smoke from a faulty air-conditioning unit on the N. Charles Street side of Charles Commons prompted an evacuation of the building shortly after 4 p.m. on Tuesday, Sergeant C.H. Benjamin III of Campus Safety & Security said. The evacuation lasted approximately 45 minutes, after which the building was reopened.

The alarm summoned a Campus Safety & Security officer who, upon recognizing smoke on the eleventh floor of the building, pulled an evacuation signal. The signal triggered an automated message instructing occupants of the building to evacuate and automatically summoned the Baltimore City Fire De-

partment.

One Baltimore City fire truck arrived at the scene and parked along the driveway between the building's two towers shortly after 4 p.m.

During the period of evacuation, firemen scanned the building to ensure it was safe for reentry, but did not utilize fire-fighting equipment. Meanwhile, a crowd of students and Charles Commons employees assembled out of the N. Charles Street and 33rd Street entrances to the dormitory.

"I had just gotten out of the shower and barely had time to get dressed," sophomore Georgina Rupp, who lives on the N. Charles Street side of the building, said. "There was a recorded voice telling us to exit the building, to not

use the elevators."

"We've been out here for about a half-hour," Dante Barnes, a chef at Nolan's on 33rd, said. "The fire trucks just got here about ten minutes ago."

The crowd grew steadily during the course of the evacuation, as students both returned from class and continued to exit the building. In the case of the latter, many had not heard the alarm.

"I was in [my room] for twenty minutes and didn't know that the alarm went off," sophomore Nadine Hassan, who lives on the fifth floor of the St. Paul Street side of Charles Commons, said. "I happened to go downstairs to study and the turnstile alarms were going off, and there weren't any security guards."

"I used the elevator," she added.

Not all alarms were triggered by the smoke. In the event of an emergency like a fire, alarms do not sound uniformly throughout the building. A fire in the St. Paul Street tower will not necessarily trigger an alarm in the N. Charles Street tower, and vice versa.

"In fact, I don't think every alarm goes off in each tower, even if the emergency is there," Benjamin said.

Charles Commons is evacuated for a smoke-related or fire-related incident about once a year on

average, Benjamin said. Not all alarms necessitate

mitary evacuation at Hopkins came in Feb., when a



COURTESY OF NASH JENKINS

student discharged a fire extinguisher on the fifth floor of Wolman Hall and another student pulled a fire alarm, mistaking the emission for smoke.

NEWS & FEATURES

UNICEF hosts date auction for fundraising

By EVA GURFEIN
For The News-Letter

The Hopkins chapter of UNICEF hosted a date auction fundraising event last Saturday in the Glass Pavilion.

The event aimed to raise funds and awareness for UNICEF on campus. Fundraising Co-Chairs Evan Rule and JohnPaul Kotyla planned the event, in which 27 students participated in the auction, volunteering to go on dates with their

highest bidders.

Bidders could choose from a range of romantic dinners, coffee dates and activities.

Some of the more unique offerings included going on a walk with a puppy, a trip to the D.C. zoo and an evening of salsa dancing. Kotyla, a junior Math and Physics Major, offered one lucky winner a home cooked meal of the bidder's choice. Derek Hatfield, a junior Neuroscience Major, opted for "Finding

Nemo in 3D" at the Rotunda Movie Theater. The volunteers covered all costs related to the dates, so that 100 percent of the fundraiser's profits were donated to UNICEF. The average winning bid for a date was \$25.

The group was very pleased with the results of the event. With 40-50 people in attendance, they were able to raise over \$560. "Last year we raised \$1,500 total, so this year's goal is \$2,000," Rule said. "We have several more fundraisers coming up, so we thought \$563 from the first event gave us a good start to reaching our goal."

The group's next event will be Trick-or-Treat for UNICEF at the end of October. Instead of asking for candy when trick-or-treating, group members will instead ask for a small monetary donation for UNICEF.

Later in the first semester, the group will host a movie night presenting a film about human trafficking around the world. The biggest event of the spring semester will be the Hunger Banquet, an educational fundraiser. Guests will pay a set price for a dinner ticket, and will then be served different meals based on the varying levels of nourish-

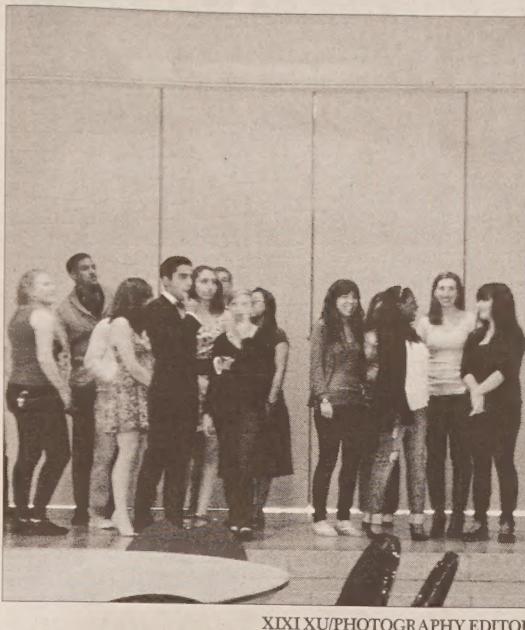
ment in the world.

"Some people will eat a really good meal, some people will eat a not-so-great meal," Rule said. "Others will only get some rice and bread, because that's how some people have to eat." The interactive event will include guest speakers.

This was the first event of the year for the relatively new student group; the Hopkins chapter of UNICEF was founded last spring by current chapter president Maha Haqqani, vice president Hatfield and fundraising co-chairs Rule and Kotyla, along with several other members in the class of 2014.

Rule said that the process of founding the group, which included writing a charter and completing separate applications for UNICEF and the Hopkins Office of Student Activities, was long but well worth it.

"19,000 children die everyday from preventable causes," Rule said. "The big goal is reducing that number, whether that's through supplying vaccinations or clean water or food. We didn't really see any other group at Hopkins focusing on this specific cause, so we thought ours could be unique." The chapter currently has about 20 active members.



XIXI XU/PHOTOGRAPHY EDITOR
The dates stand onstage prior to the auction, which raised \$560.

Baltimore: 29th best city to live in, Bloomberg says

By ANN CABERS
For The News-Letter

In a recent study conducted by *BusinessWeek*, Baltimore was ranked among the 50 best cities in the United States for 2012. Based on data such as population size, educational attributes, economic status, crime rates, air quality and recreational activities, Baltimore was ranked 29th, roughly in the middle of the pack, with obvious cities such as New York, Boston and San Francisco, which took the number one spot, preceding it. Baltimore did not make the nation's best city list by *BusinessWeek* in 2011, though the list was compiled using similar data.

"Baltimore misses the top 25 due to its high unemployment, 11.1 percent, and its crime rate, fourth worst on our list," the *BusinessWeek* article said, explaining the ranking system. However, the article also mentions many redeeming qualities of Baltimore, such as a great geographic location, a beautiful waterfront and even Hopkins itself.

Some students were shocked at this ranking. "Are you kidding me? Baltimore should be lower on the list because of safety. But some places are nice," freshman Kanami Mori, who grew up in the Baltimore area, said.

Nancy Ochieng, another freshman from Baltimore, said that the city should have placed lower on the list as well.

"The poverty level is too high, I think. I think it's a great city, but you have to find the positive side of it," Ochieng said.

Others thought that this ranking was justified. Among the United States' fifty most populated cities, Baltimore was placed roughly in the middle. While Baltimore is a great city and unique in its own right, it may not compare to other grand cities in the nation, such as Chicago or Philadelphia, which both placed above Baltimore on the list.

Senior Irma Zhang compared San Francisco, which was ranked first in the *BusinessWeek* survey,



According to a recent assessment by Bloomberg Businessweek, Baltimore is the 29th best city in the United States to live in. San Francisco is first.

to Baltimore.

"As a native, I'm really happy [that San Francisco is ranked number one]," Zhang said. "It's a really nice place to be. There are so many things going on in San Francisco that you don't see in places like New York. I grew up in an area that wasn't that connected with the major cultural aspects of San Francisco, so I'm not why they were ranked as high, but I'm happy we were."

"Baltimore sucks compared to San Francisco."

It took me years to get used to this place and if it weren't for the fact that I'm getting used to it, I wouldn't like it."

As a smaller city, with a population according to *BusinessWeek* of 612,701, Baltimore does offer a quieter, smaller scale city which may be appealing to those who do not like the hectic atmosphere of bigger areas.

"I love it," Patricia McGuiggan, a Baltimore resident, said. "It has a small

town feel. Everyone is very connected."

As students decide where they want to attend college, the atmosphere surrounding the campus can play a large role in their choice.

Student Arielle Kaden described the city as an important factor in her decision to attend Hopkins this fall.

"I thought it was an epicenter of culture. Baltimore seems to be a very active city that would have good opportunities for research and internships."

I thought it would be fun," Kaden said.

For other students, the city had a negative influence on their choice.

"I don't think it should impact people negatively when they are deciding to come to Hopkins, but for some people yes, it would influence their decision," Ochieng said.

Shelly Placek, the Communications Specialist in the Office of Undergraduate Admissions at Hopkins, and a self-described "lifelong Baltimorean,"

thinks that the city has much to offer students.

"Baltimore is a great city, especially for college students — a lot of people don't realize that there are more than 120,000 college students in the area, creating a 'college town' full of resources. Baltimore is big enough to offer job and internship opportunities and small enough that it maintains a quirky charm... There are so many music, visual art and performing art venues all around the city — many that are close to the Homewood campus — that our students can and do take advantage of," Placek wrote in an email to *The News-Letter*.

Many Hopkins students consider returning to the city upon completing their education. "Many of the students we talk to have adopted Baltimore as their second homes and really appreciate all that it has to offer," Placek wrote.

Student Brian Kong has taken an immediate liking to the city.

"Yes I would consider it. I think it's a very culturally rich city with lots of interesting things to do. I feel completely at home here, even after just a short amount of time," Kong replied, when asked whether he would consider living in Baltimore

after graduating from Hopkins.

One worry for those who live in Baltimore is safety. McGuiggan said that whether or not one feels comfortable in the city depends on one's background, but she also noted that crime is among one of the city's main problems.

"My friends worried for my safety while I was in the city," Lance Shen-Kinny, a freshman, said.

Kong has been pleasantly surprised regarding safety in the Baltimore.

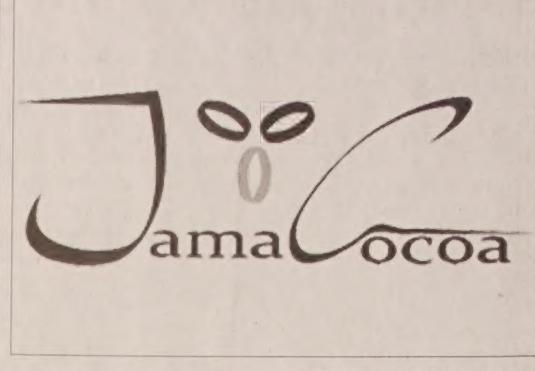
"I had heard rumors that there is lots of crime here," Kong said. "But once I arrived I was reassured that Baltimore was very safe."

"Use your best judgment. Avoid traveling alone at night and take advantage of the services that Johns Hopkins offers, including escort vans and Blue Jay shuttles," Placek wrote.

Hopkins students are lucky to be able to experience such a vibrant city during their college years. As Placek noted, there are various ways for students to get involved in the city. Though students should be cautious as they venture out into Baltimore, they should also take advantage of all that it offers during their years at Hopkins.

"We really want to collect as much data from people, in a non-invasive and fun way," White said. "We could easily send out a survey to the 4800 kids on this campus saying, 'If we released a line of high quality truffles would you buy them,' but what we're really interested in is making sure that people like our product."

The company's future ambitions lie in eventually establishing their own shop and, hopefully, growing from there.



COURTESY OF DAVID WHITE
Jama Cocoa, the brainchild of five undergraduates, opened shop last year.

Sophomore-run chocolate company sees growth

By FRANK BRANCATI
Staff Writer

Hopkins sophomore Jamarasen Rodriguez is well on his way to becoming the next big name in chocolate with his company, Jama Cocoa. Rodriguez founded the company in June 2011 and was soon joined by fellow classmates David Aaron White, Demilade Obayomi, Davik Orith and Shreyash Milak in the endeavor of making hand crafted chocolate truffles.

"[Jamarasen] wanted to create a company that sold really high quality chocolate truffles, but that also embodied the urban spirit. "We had several collections," White said. "The most prominent was a street artist called Blue, and that was the theme, where he just had a couple sketches he'd done in the past and we bought those from him. We bought the rights and we ran those on our first set of boxes."

Since then the company has sought to perfect its product and marketing strategy. In the past year, Jama Cocoa has gained investors and developed its infrastructure. From humble beginnings in the Womans Hall kitchens, these chocolatiers have grown their business significantly, now renting kitchen spaces and equipment throughout the Baltimore area to produce their truffles on a much larger scale, turning out two hundred of their hand crafted truffles in about four hours.

The Jama Cocoa team took part in this year's Business Plan Competition, through the Center for Leadership Education. "We were able to hand out samples to the judges," White said, "And they were able to approve. Even though we didn't win the Business Plan Competition, we did lose all of our samples, so we were really happy about that."

The company's main focus at the moment is brand awareness, both on and off the Hopkins Campus.

They have accumulated over 10,000 followers on Twitter and seek to gain wide recognition through digital media by the time they begin mass-producing their product.

"We're actually in the middle of our branding process right now and we're getting the company officially incorporated," White said.

Jama Cocoa will be giving away free samples on Friday from 11-3 p.m. The event will be held outside the Levering Plaza, in order to raise awareness of its product, as well as to help the company determine who is interested in their product. People will have the option to enter their information in order to help Jama Cocoa see who likes their truffles.

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The company's future ambitions lie in eventually establishing their own shop and, hopefully, growing from there.

Hopkins alum and current student host networking reception

By ASHLEY EMERY
News & Features Editor

Last Sunday, 250 members of the elite political, business and medical communities of both Maryland and Washington D.C. attended the estate of Hopkins alumnus Aris Melissaratos, senior adviser for enterprise development to the president of Hopkins, for an exclusive reception hosted by Melissaratos and senior George Petrocheilos.

The event was called a "friend raiser" in embracement of the efforts

of both Melissaratos and Petrocheilos to encourage networking and the building of mutually beneficial professional relations.

"What was great about tonight was the cross-section of people. The doctors, philanthropists, corporate CEO's, politicians — Republicans and Democrats alike — at the city, state and national level and aspiring politicians," Melissaratos said.

As a guest

said to Melissaratos, "only you and Santa Claus could bring such a crowd together."

Petrocheilos, with the support of Melissaratos, established relationships with the majority of guests

man Cummings about the African-American museum. I went to Congressman Van Hollen about the Greek economy and some questions about the budget," Petrocheilos said. "The party was to bring people together, network, meet new friends and see older ones."

Petrocheilos aimed to encourage a melding of prominent figures, aspiring professionals and driven students at the event. Hopkins's Hellenic Student Association attended the event to help Petrocheilos and meet the

guests, and they accepted donations for the club.

The event included a strong contingent of politicians with whom Petrocheilos had established a connection. In attendance were former Senator Paul Sarbanes, Lt. Governor Anthony Brown, Congressman Christopher Van Hollen, Congressman John Sarbanes, Congressman Elijah Cummings, Congressman Andy Harris and former Con-

gresswoman Helen Bentley.

Also present were many representatives from the business world. Both Bernie Ferrari, Dean

of the Hopkins Carey Business School, and Phillip Phan, Executive Vice Dean of the Hopkins Carey Business School, attended. Also, Richard Himmelbarn, Chairman of Stifel Nicolaus Investment Banking, Joe Haskins, President & CEO of Harbor Bank of

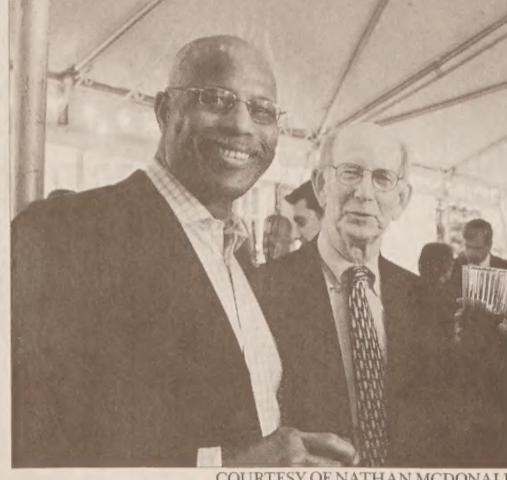
Maryland, MacGregor Tisdale and President of SunTrust Bank came.

Many of the guests at the event were of Greek descent, as a testament to

the success of the vibrant Greek community in Baltimore.

"Greeks came [to the United States] and started as dishwashers, and ended

eration of lawyers, doctors and engineers. They ran for Congress, like Senator Sarbanes, whose family had a little restaurant in Salisbury. It's all been a



COURTESY OF NATHAN MCDONALD



COURTESY OF NATHAN MCDONALD



COURTESY OF NATHAN MCDONALD

Congressman Cummings and Lt. Governor Brown were guests of Melissaratos.

in attendance.

"It's not just about knowing people. It's about creating a relationship. I went to Congress-

up becoming cooks, and then buying the restaurant, and then growing kids that they pushed to be educated and be better. And the kids became the next gen-

cycle," Melissaratos said. "Each generation of immigrants is here to succeed, and they're hungry and willing to work harder."

Interested in taking and editing photos? Come to the photo meeting tonight, at 7:30 p.m. in the Gatehouse, at the corner of N. Charles St. and Art Museum Dr. Email photo@jhunewsletter.com with any questions!

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Saturday, October 6

Bridge 5 Reception for Classes of 2015, 2016, 2010 &
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Gilman Hall Atrium, 12:00 pm ~ Register at
www.tinyurl.com/b5lunch

Brody Learning Commons Kick-Off

Special guest Carrie Bennett, 5:00 pm

Civility in the Electoral Process Panel Discussion

Essay Contest winners announced ~ Hodson Hall

Boardroom, 3:30 pm, followed by a reception

Inaugural A Cappella Festival

Shriver Hall Auditorium, 8:00 pm

Young Alumni Tent Party

Bloomberg Courtyard Tent, 10:00 pm-1:00 am ~ 3
drink tickets, \$15 cover charge

See a full schedule at
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Hopkins breaches limited to web servers

HACKERS, FROM A1
to the posting of the information on Monday, getting in touch with the relevant departments to inform them of the situation, begin their investigations and take security measures such as changing passwords.

University spokesman Dennis O'Shea echoed Lacey's assessment that these leaks do not appear to be a significant problem for Hopkins.

"From what I understand, this was a low-impact event for Johns Hopkins," O'Shea wrote in an email to *The News-Letter*. "The leaked data was old and mostly out-of-date."

Like any other breach of web servers, I.T. is currently investigating the source of the leak, but the timing of the attacks remains an issue.

Lacey explained that the publicity surround-

ing these leaks and the fact that other universities were affected gives Hopkins additional resources to investigate the breach.

"Web application vulnerabilities are fairly common so these things take a while to investigate," he said. "Because this affects multiple universities at the same time, we're working with other universities to investigate suspicious IP addresses."

Another major partner for Hopkins in this investigation is a contingency of operators of Pastebin.com (a website used by programmers to store lines of source code), who are assisting with tracing the IP addresses that might lead to the perpetrators.

Team Ghostshell used Pastebin.com to detail the universities and servers they claimed to have accessed, links to where they have made part of their troves available

publically and a post detailing their loose set of policy objectives centered around higher education.

The Daily Pennsylvanian reports that the data taken from servers at the University of Pennsylvania included full names, ID card numbers and contact information for students, administrators and staff.

In response to an exchange on Twitter with @TeamGhostshell, *The Daily Pennsylvanian* received an email from someone who identified as a member of Team Ghostshell but declined a phone interview.

Sites containing the stolen information have since been taken offline.

Lacey explained that there are vulnerabilities for servers at Hopkins that fall outside of the custody of I.T., but they still come in when a breach occurs and investigate what happened, including this latest

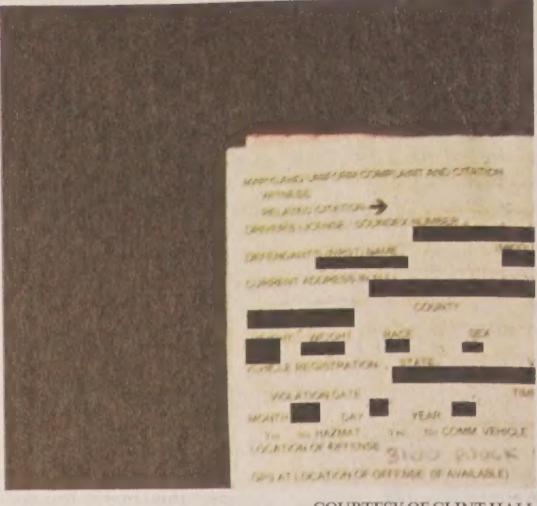
apparent attack. They are also evaluating the vulnerability of the affected sites.

"It doesn't happen everyday, but there are successful web application attacks on site and we respond and that's what we're doing right now," Lacey said.

According to Paul Martin, a graduate student in Avi Rubin's lab at the Hopkins Information Security Institute, these sorts of breaches arise in a university setting from the sheer number of accounts that are created and used by different departments on a given campus.

From a research standpoint, Martin explains this is nothing novel that would demand resources outside of the I.T. department.

"It's not that uncommon to have things left alone for quite a while that attackers can target," Martin said.



COURTESY OF CLINT HALL
Hall is one of many Hopkins students who have received a citation.

Jaywalking citations hit Hopkins students

JAYWALKING, FROM A1

traffic laws in the area. It is the city police's choice as to how they enforce laws for drivers and pedestrians.

It's a matter of interpretation as to whether [the citations] are a part of [the enforcement prong] or not. We certainly are working with the city to make pedestrian crossing in that area safer, and enforcement is one of the ways," Executive Director of Media Relations and Crisis Communications Dennis O'Shea said.

The city of Baltimore is severely cracking down on carrying out its policies, handing out no warnings and only citations, with those in violation of the law provided with the option of appearing in court or paying a \$50 fine.

This past Friday, junior Clint Hall was crossing an intersection on his way to the Village Lofts from Eddie's Market in the afternoon and was cited for jaywalking.

He witnessed four others receive the same penalty directly after him.

"I was crossing

32nd Street and there were no cars going either direction so I just walked across the street like I normally do. A police officer called me over and I gave him my J-Card and he ended up writing me a \$50 citation," Hall said.

Hall recalled asking the policeman why he was not just receiving a warning, to which the officer responded that in accordance with Baltimore Police policy, there are no warnings for these violations, only citations.

Even though Hall does have the option of appealing his citation in court, he believes it is unnecessary.

"I'm probably just going to pay the fine because I don't really want to go to court in Baltimore and I think it's more of a hassle than it would be worth," Hall said.

Two weekends ago, 40 warnings were is-

sued by Baltimore police in the area.

With the recent attention that the various officers have been giving the region, it seems that the increasing rate of issued citations will not be slowing.

"I feel the police department's time could be better spent if it focused on other issues within the city," sophomore Georgina Rupp said.

"The purpose of the grant is to direct selective enforcement toward the causes of traffic collisions. Some of the grant focus areas are driving under the influence, traffic violations, general enforcement and pedestrian violations," Kibler stated.

"Enforcement is one of the three components that are deemed essential to reducing serious pedestrian accidents at the most hazardous city street intersections."

Now, when I'm crossing the street, I don't look both ways for cars. I look for cops.

—DEBRA SCHWITZER, JUNIOR

Schwitzer, a resident of the Village Lofts who uses the intersection of St. Paul Street and 33rd Street daily, says she is now keenly aware of

the jaywalking citations.

"Now, when I cross the street, I don't look both ways for cars. I look both ways for cops," Schwitzer said.

Kibler believes that cooperation from the Hopkins community is absolutely necessary to make a difference in the safety of Charles Village.

"Traffic engineering and education are the other components [essential to lowering the number of pedestrian accidents], both of which involve active participation by the university in the joint state, city and university effort to make the area safer for the community," he said.

The grant funding the initiative responsible for the upswing of jaywalking citations is for a one-year period that could be renewed next year.

Third MSE event features Kopp, low student turnout

KOPP, FROM A1

"These weren't actually superheroes... they were people who were basically doing what great leaders do," Kopp said, referring to the outstanding teachers she has experienced.

Kopp additionally emphasized the power of a group of these visionary individuals.

"It's not about just one pioneer, it's about lots of people working together in a coordinated effort, who share the same convictions and the same values," Kopp said.

Her whole speech, however, lasted only 25 minutes before she opened the floor to questions.

After 20 more minutes, the questions were also cut short. She took personal questions after her presentation, and a line of students waited to talk about career paths and other concerns.

During the question and answer period of the symposium's event, one Hopkins student asked her what she felt the most severe problem facing schools was and possible ways to fix it. Kopp said that she believed the biggest problem was in the highest poverty communities.

"In the communities in which we're working, kids have the opposite of safety nets; if one thing

goes wrong, it begins this downward cycle because they just don't have the resources available to solve that problem. There are just so many extra stressors and challenges," Kopp explained.

Her solution to this problem serves as the core for TFA: for kids to be exposed to dedicated teachers who will exceed expectations and do the extra work to fill the shortfalls of their schools.

After the presentation, students said they enjoyed the talk.

The most memorable part was probably at the very end, when she talked about problems in our local community and in

Baltimore," freshman Rebecca Grenham said. "I guess that kind of struck close to home, especially because we're college students at one of the top universities in the world and people ten minutes away are not receiving half as good an education, which is very disturbing."

Throughout her talk, Kopp cited Baltimore and other statistics, showing the recent progress in minimizing the achievement gap and the necessity for more work to be done in this arena. In Baltimore, only 6 percent of students graduate from college.

Nationally, 50 percent of students graduate school with an education equivalent to only an eighth grade skill level.

Although places like New York have seen relative success, with the fourth graders a full year ahead of where they were a decade ago, there is still lots of progress to be made.

TFA seeks to make this progress. It is a non-profit organization that addresses issues of educational inequality by sending high-achieving college graduates and professionals to low-income communities to teach for two or more years.

Founded in 1990, the organization now receives almost 50,000 applicants and operates on a budget of just under \$250 million.



COURTESY OF NASH JENKINS

The audience at MSE's presentation with Kopp was sparsely populated by students this past Tuesday.

Sophomore runner, engineer succumbs to cancer

GRANDE, FROM A1

cheer on her teammates in the Salty Dog Invitational meet at the United States Naval Academy.

"We were in shock. We are incredibly saddened," Tom Calder, Director of Athletics & Recreation, said. "She was a very positive, loyal person. I just think that it's a terrible thing to lose someone at that age."

In the wake of their

teammate's passing, several members of the track & field and cross-country teams remembered a soft-spoken, intensely driven young woman, athlete and friend.

"The thing I really remember is that she always took the lead to run," Holly Clarke, a junior who had run in distance events along with Grande on the track & field team, said. "She was very determined. She was

quiet, but you could tell that she was always trying to improve as a runner, and that she'd do whatever she needed to get better."

Grande ran cross-country for Hopkins in the fall of 2011 as a freshman. According to MileSplit.com, she completed her fastest 5k race in 22 minutes and 32 seconds at the annual Baltimore Metro race in Towson last Septem-

ber, less than a week into her first year at Hopkins.

Bobby Van Allen, who coaches both the men's and women's track & field and cross-country programs, recalled Grande's passion for the sport.

"She was about the team first, herself second.

That defined her more than anything else — how passionate she was about the teammates she had, and her desire to see them do well," he said. "Even after she found out she had cancer, she was determined to be there and support the team. That's why it's such a hard loss for everyone else — to lose somebody that was so compassionate."

On Monday evening, the women's cross-country team gathered at the Ralph S. O'Connor Recreation Center for their first practice in the wake of their teammate's passing. Van Allen began with a conversation about Grande's death; for some, he was breaking the news.

When the team set off to run, he instructed them to do so at a pace of their choosing. When they returned, they engaged in a core ex-

ercise that Grande had a habit of leading with zeal.

A email from Boswell last night announced Grande's death to the student body and praised Grande as a student, runner and young woman.

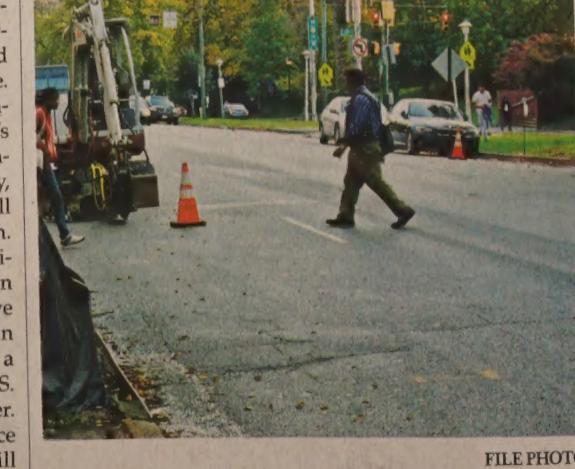
"Rebecca was an excellent student in the Whiting School of Engineering and a valuable member of the women's cross country and track teams. Although her time with us here at Johns Hopkins was short, she made a lasting impact on all of us who knew her, particularly in the courage, grace and perseverance with which she faced her illness," Boswell wrote.

The email also announced plans for Grande's memorial service in Pennsylvania at 11 a.m. on Friday, to which the university will provide bus transportation. Buses will depart early Friday morning and return in the afternoon; to reserve a seat, Boswell wrote, an individual should place a phone call to the Ralph S. O'Connor Athletic Center.

Plans for a service at Homewood will emerge in the next week.



COURTESY OF WWW.CENTENNIAL.ORG
Grande ran cross-country and track at Hopkins.



FILE PHOTO
Students continue to jaywalk along the length of N. Charles Street.

Source of salmonella illnesses among students remains unknown

SALMONELLA, FROM A1

ingested and survive the acidic environment of the stomach and can compete successfully with the millions of bacteria that normally live in the intestinal tract, then the salmonella stick to and can actually invade the lining of the large intestine. This process causes inflammation, resulting in abdominal pain and diarrhea," Alain Joffe, Medical Director at the Student Health and Wellness Center, wrote in an email to *The News-Letter*.

Kompan Ngasmsnga, Acting Director of the Office of Acute Communicable Diseases in the Baltimore City Health Department, is one of the major players in con-

ducting this investigation to find the source of the salmonella bacteria. "At this point, most of the cases are either freshmen or sophomores, and their commonality is that they ate at the Fresh Food Café," Ngasmsnga said.

However, this does not mean that students should eat at the Fresh Food Café. "Our students' health and food safety has always been, and will continue to be, the most important component of our program," David Furhman, Director of Dining Programs, wrote in an email to *The News-Letter*.

Boswell reaffirmed this in her email when she stated that no new cases had been reported in eight days.

Even Joffe sees no problem with eating campus food. "I have no reason to think that eating university food is unsafe," Joffe wrote. "Personally, I would not hesitate to eat at the FFC, Nolan's or Levering."

The salmonella cases will not affect the Fresh Food Café's relationship with caterer Aramark in the year before their contract expires.

"There is no reason for this issue to affect our relationship with Aramark, now or moving forward," Furhman wrote.

Aramark's broad-based and extensive safety and sanitation policies and procedures are designed to safeguard against all food borne issues and illnesses. Those rigorous policies and procedures cover each

and every aspect of the food service process, from procurement of food from reputable suppliers, through and including cooking and holding food at proper temperatures."

Many students, however, have a different take on the issue. As a Hopkins freshman, Henry Bernstein goes to the FFC multiple times a day. "I have no idea how safe



FILE PHOTO

Six confirmed cases of salmonella have been reported on the Homewood campus.

the food is," Bernstein said. "It's very concerning that people are getting salmonella. There is no place else I can get food."

Freshman Carly

Greenspan agrees. "My issue is that the FFC is where most people go, so a lot of people who have meal plans don't really have a choice. And if you don't know what's in the food you are eating — that's scary," Greenspan explained.

"I am a little nervous to eat at the FFC, since the people who had been getting sick had been eating there," freshman Evan Mitchell said.

"I know there have been six reported cases, but I

know of many students who have eaten at the FFC and had the symptoms of salmonella but just never reported it to the Student Health and Wellness Center."

Students who are fac-

ing the symptoms of salmonella poisoning, which include diarrhea, nausea, vomiting, fever, headache and cramps, are advised to go to the Student Health and Well-

SGA begins new video broadcast initiative

TRANSPARENCY, FROM A1

whole email about, you know, this is what we're doing."

"I hadn't been on SGA before and I didn't know what they did. People should know even without having to go to the SGA website and looks things up," Doyle said.

Sophomore Aryel Abramovitz said that he was very interested to watch the informational videos every two weeks.

"I would definitely like to be informed of what they are doing," Abramovitz said. "I think a transparency project would be very effective because it would allow students to know what [SGA is] doing currently, what they are planning to do and it will integrate students into the student government, which is extremely important."

"I know that they have a Facebook page where if somebody has a concern they can write on the wall and an SGA member almost always answers it for them or says they will bring it up at the next meeting," Abramovitz added.

"However, sometimes I don't know what they are doing unless I personally ask an SGA member, which I know is hard because not everyone knows an SGA member."

"I definitely think the Facebook medium to give ideas could potentially be very effective but, however, I don't think there's very much follow up. They could say: here's what we talked about, here's what we plan on doing," Abramovitz said.

Doyle said the biweekly videos were preliminary steps in a larger effort to

make the SGA more transparent. "More projects are in the works," Doyle said.

"It's a good time to have face time online," Song said. "We are not complete brains all in SGA, we need more people with more ideas, more creativity, than what we have, so we're always open to ideas."

"During the last three years, the secretary's job was to send out the minutes, send out different resolutions, [and] send out school wide emails about what SGA is doing. This year I thought this would be a really good project for Paige to do, to give her something to work with all year along," Song said.

"It is one of the more important jobs because it sums up what we all do, so it is an integral part of letting all the students know."

"People don't know that SGA does anything. They love the fun events that we have on campus, but besides that, they don't really see what goes on," Doyle said.

Doyle said the goal of the project was for the student body to have a better idea of the SGA initiatives on campus.

Furthermore, she hopes that students will present the SGA with questions, comments and concerns.

Song is also coordinating with the Dean of Student Life to set up a "fireside chat or tea time" type event at Nolan's on 33rd where students could go to have a conversation with the executive president of SGA.

Song also emphasized that SGA meetings are open to the entire student body.

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Freshman Carly

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Social Media keeps you connected with the fam

Whether it's ooVoo, Skype, Facebook, or FaceTime, nearly everyone has had a taste of online video chat. It's nice seeing people that are far away on a screen and getting a little bit more than you would by phone. It just so happens that this past week was a busy one for FaceTime.

Not sure what day it was, Hopkins sucks away my memory with the overload of new information every day, but on two different days I had conversations with the padres and brother and another with the kiddies. Of course each convo had their own unique flavor, but the one with the parents and bro far out-did the kids.

Whenever I leave for school, something has to change that's just how it works. So naturally my parents have taken to sleeping in the living room on a new airbed. The same place we all slept together during the summer watching Netflix. The chat started with the usual, how was school, what did you eat blah blah blah. All the while my mom shot off these questions, my dad was smiling. This may not seem like a big deal but seriously my dad and I are twins. I am the female version of John Garcia. This made me laugh the whole time, which my mom never appreciates. She has known me all of 18 years and some months and has yet to warm up to my humor or my laugh for that matter. She points this out and then



Amanda Garcia

A column about my family

my brother following him while defending his honor.

This leaves ample time for my mom to start posing in front of the screen. My mom was meant to be a model. No joke, the camera is her second husband. Then we go into the age-old conversation of getting old, don't ask me why. This woman looks and acts younger than her age but we always talk about it. By the time the charge on my dad's account is straightened out and Johnny is by the kitchen doing some more pushups, I have already taken enough pics to fill an album to appease my young momma before saying bye with the ol' homework excuse.

Words of advice: If you haven't FaceTimed in awhile I suggest you get on that because if whoever you talk to is half as entertaining as my fam is, then it will be a nice reprieve from the mess that is studying for midterms.

"That wombat is ugly as f!."

Well, that's a phrase you don't hear everyday. Partly because it's absurd. Mostly because wombats are actually adorable. But that's the deception! Those little guys can bite your fingers off.

Back in July, I hopped on a plane with a carrying capacity of half the population of a small country, content to immerse my mind in the colorful, yet murderous fauna of the land down under. As they say, everything in Australia wants to eat your face.

Well, no. Nobody says that.

But seriously, literally everything here can kill you. Let's start with the marine biology. All right, we're talking not even on the actual continent yet. Excuse my digression while I go all National Geographic — first let's take a look at the box jellyfish. They're sneaky and pretend like they're regular jellyfish, drifting helplessly along, when in fact, they can actively swim, have over twenty eyeballs, and wield tentacles up to ten feet long oozing enough toxin to take out multiple fully grown adults. They feed on small fish so you've got to wonder why the heck they're so potent.

And the same goes for the blue-ringed octopus. Those guys are the size of golf balls, are absolutely gorgeous, and produce venom that causes motor paralysis and cardiac arrest. Oh, and Australia is home to the saltwater crocodile, the largest living reptile today, which basically equals the largest pair of alive and chomping reptilian jaws. Also, I cannot forget the stonefish, which is the most venomous

It's not all fun and games Down Under



COURTESY OF TIMMY TOUCAN VIA FLICKR

It's hard to believe that anyone could think two wombats such as these are anything but adorable.

ous of all the fish in the world. And sea snakes. And the cone snail, a snail, mind you, with nineteen reported cases of fatality among human. I'm not even going to talk about sharks.

That's just in the sea. On land, there are long lists of poisonous snakes and spiders, which would scare you to death just from reading about them. The query, "kangaroo attack", yields over fifteen-hundred hits on YouTube, Tasmanian devils (according to Wikipedia) manage one

unit body mass of any extant mammal land predator", and dingoes really can eat your baby.

Another bizarre threat is the swooping magpie. Magpies are these extremely common, crow-sized birds with an uber territorial streak. If you so much as think about the thirty-foot radius around their nests, they essentially dive-bomb you until you run away screaming (or, as my safety lecturer advised, "walk away quickly"). So far, I've seen

magpies ambush two civilians and one small dog,

who was literally barking up the wrong tree (ba-dum, chhh). Most bicyclists—and I kid you not—actually attach a series of vertically aligned zip-ties to their helmets just to ward off the dang birds.

As a touristy tourist, I just had to visit the wildlife park where they let you cuddle a koala. His deceivingly cuddly name was Wendell, he had claws that left puncture wounds on my stomach, and he refused to leave my arms until he finished answering nature's call. The keeper said that he was "moody."

Alright, I've been painting a rather bleak picture. Australia is an incredible continent, and a fantastic place to immerse oneself in nature. I've cuddled kangaroos, pet emus and swum with sharks. But wildlife is wildlife for a reason. You learn to respect it. So don't tell the wombats they're ugly.

BriTANick: Always hilarious in a world of overdone and mediocre

Well, this is my first column ever.

Let me begin my premiere *Laugh at This* adventure by saying that there are a lot of things in the comedy world that are funny. In this age of Nick Cage and web pages, hilarious things are everywhere. Literally everywhere! With the Internet at every comedian's fingertips, jokes and sketches and stand up routines can be immortalized and shared with the world in the time it takes to click a mouse. But in case you haven't already figured this out while surfing Yahoo! Answers or www.ratemypoo.com, there is a lot of very stupid, very unfunny stuff going on in the world today. Especially on the internet. So I want to make a promise to you that I will do my absolute best to steer clear of these sorts of dumb things and help guide you to safety in this crazy and occasionally funny world. I will be to you as Shadow is to Sassy and Chance in

Homeward Bound, except I am not a dog and I hope you are not one either because if you are, please get off the computer and go fetch someone's slippers or chew on my mom's briefcase or something.

Now that that blood oath is out of the way, I want to use this first post to tell you about a pair of guys whom I absolutely love—and I think anyone who likes to giggle a lot will love too! BriTANick is a comedy duo based in New York who have established themselves as a prominent internet presence with a slew of videos they post on their website, www.britanick.com. You may have seen some of their more popular sketches like, *Eagles Are Turning People Into Horses* or *Academy Award Winning Movie Trailer*. People love to post that stuff on Facebook.

There are a lot of sketch comedy groups that post videos online. Troupes

from schools like NYU and Northwestern spew out these amusing broadcasts like vomit from a very intoxicated or bulimic person.

With so many funny things floating around on the internet, preserved forever in its crushing technological embrace, it often seems that every joke, every funny idea, every possible formula for a sketch, has already been used up. So it is incredibly refreshing to come upon a group like BriTANick that is

so delightfully weird and silly that they somehow manage to stand out amid a sea of recycled comedic material.

Their sketches are quirky to say the least. I don't want to give too much away, but check out videos like *The Coach*, *The Kiss*, or *Bathroom Pep Talk* if you want to see what I'm talking about. These little nuggets of joy combine classic sketch comedy techniques

and structure with the writers' absurd imaginations, culminating in ridiculous, well-crafted situations that leave you wondering how they possibly came to put all the elements together.

(Think poop, Joss Whedon, and bird-men all in one sketch.) Their jokes sometimes take a second viewing to fully appreciate. They don't always spoonfeed you the punch line. They are not afraid to freak you out a little, but they always bring it home in the end. These two comedians demand that their audience keep up with them on their winding and

sometimes preposterous journey through comedy, but trust me, it is rewarding if you do so.

If there's one thing I want you to take away from this discussion of BriTANick, it's that these lads demonstrate that it is very much okay to be weird and risky and experimental in comedy. Yes you can write a sketch that incorporates bird-men, Joss Whedon, and poop. Yes you can take your comedic material to a very dark and somewhat jolting place and still find a sense of reality and humor in it. Yes you can be self-deprecating and per-

Jennifer Diamond

Laugh at This

from schools like NYU and Northwestern spew out these amusing broadcasts like vomit from a very intoxicated or bulimic person.

With so many funny things floating around on the internet, preserved forever in its crushing technological embrace, it often seems that every joke, every funny idea, every possible formula for a sketch, has already been used up. So it is incredibly refreshing to come upon a group like BriTANick that is

so delightfully weird and silly that they somehow manage to stand out amid a sea of recycled comedic material.

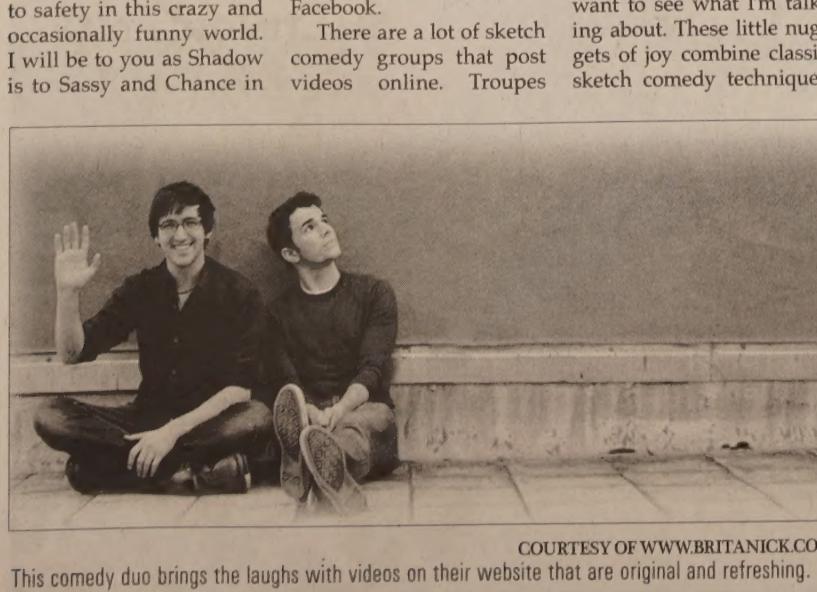
Their sketches are quirky to say the least. I don't want to give too much away, but check out videos like *The Coach*, *The Kiss*, or *Bathroom Pep Talk* if you want to see what I'm talking about. These little nuggets of joy combine classic sketch comedy techniques

and structure with the writers' absurd imaginations, culminating in ridiculous, well-crafted situations that leave you wondering how they possibly came to put all the elements together.

(Think poop, Joss Whedon, and bird-men all in one sketch.) Their jokes sometimes take a second viewing to fully appreciate. They don't always spoonfeed you the punch line. They are not afraid to freak you out a little, but they always bring it home in the end. These two comedians demand that their audience keep up with them on their winding and

form to your highest intelligence at the same time. To be honest, I am tired of seeing comedians try to sell the same shticks about sex, race, and "gross-out-subjects" in order to get laughs. Not to say that any of those topics should be avoided — just that relying on them entirely is old and boring and often uncomfortable (see Bob Saget or Lisa Lampanelli's stand up if you want to experience this).

BriTANick manages to represent itself as a high quality sketch group with fresh ideas and silly, yet sophisticated humor. Seriously, just go watch some. It's worth it.



COURTESY OF WWW.BRITANICK.COM

This comedy duo brings the laughs with videos on their website that are original and refreshing.

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HIP HOP

BUT ALSO observations, rants, lists, thoughts, feelings, missed connections, haikus, confessions, furtive glances and, of course, sex.

The Biebs, the Obamas, Sorry I'm not sorry, and \$@#& Girls Say



Justin Bieber @justinbieber

And Milk was a bad choice! Lol

Expand ← Reply ↗ Retweet ★ Favorite

30 Sep

Justin Bieber got a taste of his own medicine this past Sunday – milk. When his fangirls faint from one look at his hair, he passes them a bottle of milk, and softly sings “baby, baby, baby, oh”. Now it looks like no one is safe from the epidemic – not even the original carrier of the Bieber Fever. Who knew you could get it twice? Justin followed his own cure and drank some milk. But, he ended up losing his entire stomach contents on stage. I’m throwing up my hands in laughter.



Barack Obama @BarackObama

Twenty years ago today, I married the love of my life and my best friend. Happy anniversary, Michelle. -bo

Expand ← Reply ↗ Retweet ★ Favorite

5h

Mr. Prez tweeted this sweet message to his wife today, to which the First Lady responded:



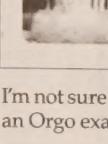
Michelle Obama @MichelleObama

Happy 20th anniversary, Barack. Thank you for being an incredible partner, friend, and father every day. I love you! -mo

Expand ← Reply ↗ Retweet ★ Favorite

4h

Awww! Aren't they the cutest?! "On October 3rd he asked me what day it was. It's October 3rd." – *Mean Girls*. I'm proposing a line rewrite: "On October 3rd he asked me what day it was. It's the Obamas' anniversary." – *Mean Girls* 3 (because apparently *Mean Girls* 2 exists?), written and directed by yours truly.



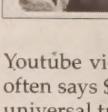
sorry i'm not sorry @sorrynotsorryy

i can't take this medicine on an empty stomach. do you think my stomach will still be empty after a dozen donuts? #sorrynotsorryy

Expand ← Reply ↗ Retweet ★ Favorite

24 Sep

I'm not sure why it took me so long to discover this Twitter page, but now that I have, there's no going back. Oh, you have an Orgo exam tomorrow? #sorryimnotsorry. "Your job's a joke, you're broke, your love life's DOA?" #sorryimnotsorry.



S@#& Girls Say @s_girlssay

She's crazy, am I right?

Expand ← Reply ↗ Retweet ★ Favorite

28 Sep

YouTube video sensation "\$@#& Girls Say" is now a book and more importantly, a Twitter page. As a girl who often says "\$@#& I feel I have the authority to claim that these tweets ring true. I'm not saying this page contains universal truths about girls (look away boys, you don't want to go to this dark, dark page), but I must say that it's pretty darn accurate. I can't count the number of times I've asked my friends for confirmation that "she's crazy." And I mean she is, right?

Want to graduate? You have to live in an igloo

By sharing this story, I am more than likely fueling the stereotypes that Canadians live in an igloo-filled, barren, snowy wasteland. Just to clarify, my high school was considered strange even in Canada, and this type of trip was by no means normal.

During my junior year of high school, my school required that all students go on a winter camping trip up to Temagami, a cold, snowy, isolated place. Our grade was split into three groups and we each traveled up during different weeks in the winter.

Once we arrived in Temagami, we had to put on all of our layers on the bus before making a five hour long trek across a frozen lake, in snow shoes, of course.

The walk was long and freezing, but there was never any reason to worry about falling through the ice since it was thick enough to support cars driving by. That led me to the question why are we walking?

Once we arrived at Rabbit Island, our home for the next few days, we were assigned to our cabins and had a well deserved night's sleep. The next morning we learned how to build quinzees. A quinze is essentially an igloo, but much simpler to build. You pile snow up to the ideal size, leave it to freeze overnight, and then burrow your way into the pile and hollow it out the next day.

After spending a day or two on the island learning basic skills, we set out in smaller groups for our overnight trips. This meant living out on the frozen lake for a night or two and sleeping in quinzees.

Overall, the experience was not as horrible as it sounds, and this is coming from someone who takes no pleasure in camping. We fashioned ourselves chairs around the fire out of snow and built up our quinzees. The day was fine as we frolicked on the lake and generally acted like immature teens. It was at night when things started to go wrong.

In order to get water

for cooking, our guide cut a small hole in the ice far away from our camp. A few of us were sent to get water for cooking dinner the first night. Everything seemed to be going fine, until suddenly, my friend Derrin let out a yell of surprise.

The ice around the water hole had cracked and she had sunk

through up to her knees.

Now, when we think of situations like this, we like to flatter ourselves and think that we'll go to the aid of our friend in danger.

Unfortunately, that is rarely the case. Upon seeing what had happened, the majority of our group took off running away from where Derrin had fallen. Thankfully she managed to pull herself out and only had to deal with her feet being soaked for the night, not a fun experience in freezing weather conditions.

It was surprising to me that a high school such as mine, who seem overly concerned with the welfare of their students, allowed us to take such a trip, where falling through the ice was a legitimate concern at one point.

The night was by far the worst part of the trip. After dinner, we all crawled into the quinzees we had built, and pushed some backpacks up against the entrances to keep some warmth contained. Right before bed,

our student leader made it clear that there were to be no bathroom trips during

the night, because opening up the quinze at night would lead to us being even colder, which I did not think possible at the time.

Just so you can somewhat grasp how cold it was, the night we stayed out it was around -20 degrees Celsius or -4 degrees Fahrenheit. I had to sleep with my contact case inside my shirt so that the liquid would not freeze overnight.

Just as I had drifted off after hours of trying to block out the cold, I was woken up by our student leader. She looked embarrassed and explained that she had to go to the bathroom. With that, we opened the entrance to our quinze and darted up the hill near the edge of the lake, in only our long un-

derwear (apparently it's warmer to sleep with less layers, which I still find hard to believe).

The combination of snow, ice, and an uphill walk led to me falling not once, but twice. After returning to the quinze cold and wet, sleep was hard to come by that night.

The following night we returned to the island because temperatures dropped to the point where it would have been dangerous to remain outside overnight.

The day after, we made the long trek back to the edge of the lake where a bus full of our classmates was waiting so they could start their walk to the island.

With sneers on our faces we wished them a happy journey. We shared our horror stories, and told them what horrible things they would face before we boarded the bus and headed home.

Looking back on the trip, as much as I dreaded going camping in the winter, it does make for an interesting life experience. I guess my high school had it right after all. If you graduate from there, no one can say that you haven't been exposed to some interesting things.



COURTESY OF HAWKING3141 VIA FLICKR

Building a quinze to sleep in is easy when you have the amount of snow Ontario receives each winter.

twitter

Twitter is over capacity.



Hannah Decatur

Tweets of the Week

This weekly column features some of the top posts around the Twitter realm that deal with the week's top stories in sports, politics, pop culture and all things news.

Ambassador Brunch is always a good idea

It's Sunday, and late morning sunlight is pouring into your room mocking you for how late you've slept and the mountains of work that await you in the library. You stay in your bed unwilling to detach your head from your pillow in protest against the upcoming week. The thought of even seeing a campus building right now pains you. As you lie there, you cringe at the thought of eating yet another boring and unsatisfying bowl of cereal for breakfast. Maybe you consider a trip to Tamers, but you seriously fear the possibility of running into someone there with whom you'll be forced to make conversation. So you decide this is a day to treat yourself to Sunday brunch at the Ambassador Dining Room.

I say you're treating yourself, because the all-you-can-eat buffet style brunch is a splurge. You pay \$15 for the all-you-can-eat extravaganza or \$25

if you choose to also have drinks, which include

make-your-own mimosas and bloody marys. The long buffet style table in the center of the main dining room is teeming with aromatic Indian dishes. Before you know it, your plate will be towering with a brightly colored array of saucy deliciousness on a bed of white rice.

If you're like me, you won't even know what most of the dishes you're trying consist of.

As an adventurous eater, I tackled this buffet with tried and true methodology. This technique requires two trips to the buffet. First, try small tastes of anything and everything that looks appealing. For me, this takes time and planning because practically everything looks appetizing and I need careful calculations in order to fit everything on my plate without having different sauces drip into one another. Next, dig in. Try everything, and cleanse your palate with warm naan between bites of each dish. Savor your favorites. When you're finished, take a breather. Eating at a buffet like Ambassador's takes time and patience. After all, you want to get your money's worth! When you've rallied enough energy to stand up again, you can work up your appetite for round two by walking to the buffet spread.

Then, heap large portions of your favorite dishes onto your plate (plus a few more tastes of enticing options that wouldn't fit on your first round plate), and feast.

If you don't already have Indian food favorites, don't miss some of these delicious options. I always start off my plates of Indian food with the classic white rice with peas and a few slices of naan, a white flatbread. Chicken tikka masala is my go-to. Simply put, it is chicken that has been marinated in yogurt and lots of spices and then served in a tomato cream sauce. I recommend extra sauce for your naan! Palak paneer is not the prettiest dish to look at, but if you like creamed spinach, you'll like this dish, which is served with cubes of cheese with a tofu-like consistency. Another favorite of mine is chana, a flavorful chickpea dish. This is served alongside vegetable pakora, a sort of potato cake, at Ambassador. For veggies, I love bhindi pyaaz, which is okra served with chopped onions and doused in delicious spices.

And don't forget about dips like raita, a yogurt

sauce, or cilantro chutney for an extra burst of flavor and color on your plate.

If you have any room left at the end of your meal, good for you! Help yourself to some cake and coffee! These dishes don't even begin to scratch the surface of Ambassador's wide array of dishes, but these plus many more are literally at your fingertips if you visit for Sunday brunch.

If your friends are going to Ambassador on a Sunday morning, but you're not one for Indian food, don't lose hope. Ambassador also offers a limited American breakfast selection including omelets and waffles at a made-to-order station. This option is served from 11:30 a.m. to 2:45 p.m. For Indian food fanatics, on the other hand, Ambassador does serve a la carte dinner as well.

Located in an apartment building nestled somewhere between Chocolatetea and One World Café, the Ambassador feels like an escape from campus especially when you can sit outside on the terrace and look out on a beautiful flower garden with a fountain. The inside, with its thick rug and brown-orange colors, transports you to another time. So while Tamers on St. Paul Street may offer a convenient spot for some Indian comfort food, Ambassador boasts a more upscale environment, which is just a short walk from campus where you can escape from Baltimore with a brunch that will leave you happily sated for the entire day.

Georgina Rupp

Delicious Dishing:

The PhenomeNOMS

THE JOHNS HOPKINS NEWS-LETTER

PUBLISHED SINCE 1896 BY THE STUDENTS OF THE JOHNS HOPKINS UNIVERSITY

Editorial

Enforcement needed on both sides

The Baltimore City Police Department (BCPD) has, over the past few weeks, begun to issue citations to jaywalkers in an effort to improve traffic safety and maintain an active presence in key intersections around the Homewood campus.

This page welcomes enforcement of traffic safety laws around campus, especially at a time when pedestrian safety has become a significant concern for Hopkins. The BCPD's initiative conveniently coincides with Hopkins's launch of the "Road Scholar" campaign to educate students of the dangers associated with crossing roads near Homewood. The apparent objective of the BCPD effort is to decrease the likelihood of collisions between pedestrians and vehicles. But to fully accomplish such an objective, better and more conscientious behavior is required from both pedestrians and drivers.

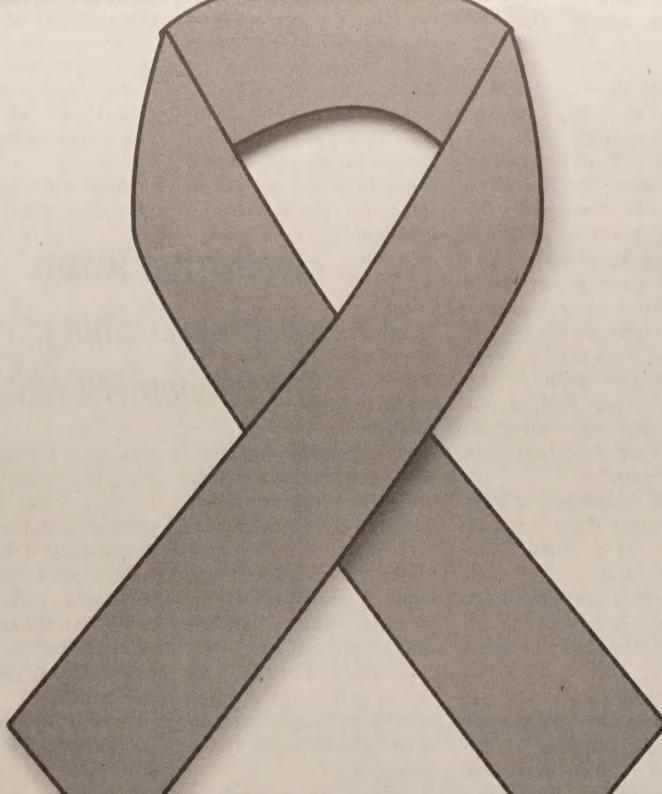
Thus far, it seems unlikely that ticketing jaywalkers will be successful in improving pedestrian practices. Most of the police presence is focused on the intersection of St. Paul Street and 33rd Street. The student response has largely been to keep an eye out for BCPD officers at that location while continuing to carry on with their be-

havior. For citations to effectively deter students from jaywalking, officer presence would have to be amplified to cover multiple intersections, with around-the-clock presence and the issuing of a significantly larger number of citations. This would not only be impractical, but is also unlikely to be viewed positively by students and Charles Village residents. The practice is already being met with complaints by students who have been fined and believe \$50 is too high of a charge for a first-time violation.

As for drivers, it is important to note that the increased scrutiny placed on pedestrians has not been extended to motorists. There has been no observable increase in motorists being taken to task for violating traffic safety laws, despite the documented history of irresponsible driving at the monitored intersections.

While the BCPD's efforts have good intentions, it remains to be seen whether they will be successful in encouraging safer pedestrian behavior. Even if the desired results are achieved, safety will continue to be a concern unless drivers are also encouraged to improve as well via more stringent enforcement and increased ticketing.

Anne Faber



The News-Letter extends its sympathies to the family and friends of Rebecca Grande.

Ian Yu



LETTERS POLICY

The Johns Hopkins News-Letter welcomes letters to the editor. Letters must be e-mailed to chiefs@jhunewsletter.com for inclusion in a Thursday issue. All letters received become property of The News-Letter. The News-Letter reserves the right to edit for space, grammar and clarity. Letters must include contact information and cannot be anonymous. The News-Letter reserves the right to limit the number of letters printed.

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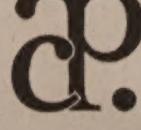
(on the corner of N. Charles

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Business hours are Mondays through Fridays, 1-5 p.m. The deadline for advertisements is 5 p.m. on the Tuesday before the Thursday of publication. The total circulation to the local campuses of Johns Hopkins (Homewood, Medical School and Hospital, Peabody), area colleges and the greater Baltimore region is 5,200.

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OPINIONS

I love you Honey Boo Boo: The merits of bad TV

By ALANA FARR

It is Wednesday at 10 p.m. Like clockwork, in the common room on the ninth floor of a building at the corner of N. Charles Street and 33rd, I close my Shakespeare anthology and position myself in front of an anachronistic wood-paneled spectacle of a television. Tonight is no night to burn the midnight oil and scour the seventeenth century sonnets of some guy who is long dead. No — tonight, I will set my work aside in favor of some well-deserved relaxation, because tonight brings this week's episode of "Here Comes Honey Boo Boo."

If you have not already seen the show, I sure hope you have access to basic cable, or at least a Sidereel account. "Here Comes Honey Boo Boo," which airs at 10 p.m. ET on TLC, has truly broken new ground in reality television. Following a young pageant queen named Alana, who initially rose to fame on another TLC reality creation called "Toddlers & Tiaras," the spinoff show chronicles the daily lives of the Thompson family in the small town of McIntyre, Ga. According to *The Hollywood Reporter*, the premiere episode reeled in 2.2 million viewers.

If you have seen it, then I don't have to tell you that the show offers little (actually, zero) in the way of intellectual exercise. It includes a whole lot of burping and farting, along with the often indecipherable ramblings of

the heavily southern-accented Thompson family, who "revel in being rednecks," as one *Jezebel* blogger appropriately pointed out.

When I tell friends and family that I am a fan of the show which *A.V. Club* deems a "horror story" and a "train wreck" (though affectionately, I'm sure), I might as well tell them that I am a fan of littering or dogfighting. The expressions of condemnation that flood their faces suggest that I am indulging in something outright morally deplorable.

These common responses from others are enough to make me question why a student at a respectable university like Hopkins — studying the plays of Shakespeare, the poems of William Butler Yeats and the theories of Freud — finds so much enjoyment in watching a girl nicknamed "Pumpkin" eating cheese balls off the floor.

When it comes to "bad TV," I wear my proclivities on my sleeve. The pleasure I find in watching "HCHBB" is anything but "guilty." I am pretty outspoken on the joy it brings me. In fact, I find the show so stress-relieving that I am eager to share my discovery with anyone who will cast aside his or her immediate judgments and entertain my gushing.

I wish my love of Honey Boo Boo could be explained by the simple fact that we share a name, but it is far more complex, and perhaps unexpected. How is it that we as students can go so

seamlessly from Shakespeare to sloth? Is it the challenge of the former that pushes us to indulge in the latter? Or is it just inherently entertaining to watch (and laugh) at others who are voluntarily putting their lives on display for such a purpose? It is worth establishing that all reality TV is not homogeneous in nature. Competition introduces another layer of spectator involvement when it comes to "bad TV" — shows like "Project Runway," "The Voice" and "The Bachelor" encourage us to "take a side" and become not only viewers, but also fans.

Whatever the reason, I am here to say that a little drivel now and then is necessary — especially in an environment as stressful as that of Hopkins. Too often I enter the library's stairwell to encounter the lingering smell of someone who hasn't even stopped studying to shower, only emerging from D-level to obtain some sustenance to smuggle in. It is easy to get caught up with the scholarly seriousness of an institution like ours, where we find ourselves sitting in classes taught by some of the brightest professors in the world and studying alongside students set on becoming the leading minds of the future.

But while I might spend my Wednesday nights glued in front of a television with a bag of M&M's, there's no denying that I spend far more time with my head in a book. Most of the time, I can be found in a chair or on a bench, combing through an

author's words with an eagerness generated from lofty academic aspirations of my own — each page challenging, eye-opening, influential.

Thomas Merton said, "Art enables us to find ourselves and lose ourselves at the same time." Now, while I understand this is not the forum in which to delve into why reality TV indeed qualifies as "art," I will state that I believe there is a benefit in losing yourself. Maybe your "Here Comes Honey Boo Boo" equivalent is "Keeping Up With the Kardashians," "Storage Wars" or "Fifty Shades of Grey," or even Pinterest or tweeting at Justin Bieber, but all of these diversions reinforce our natural human tendency toward escapism.

Maybe it is emotional involvement in something that promises to have no consequence on our own lives, or maybe it's the confidence that comes with downward social comparison (but I won't try my hand at any sociological explanation). But the mindless drivel that is reality TV does indeed offer us something. Escapism isn't bad — hell, it's probably healthy. Even for us Hopkins students who pride ourselves on the hours we spend slaving over archaic texts and configuring organic molecules. As long as you're not escaping too far, or for too long, every one's mind stands to benefit from a little mindlessness.

Alana Farr is a sophomore English major from Northfield, N.J.

With the exception of editorials, the opinions expressed here are those of the contributors. They are not necessarily those of The Johns Hopkins News-Letter.

Israeli strike on Iran would be justified

By KAUSHIK RAO

The flare-up between Israel and Iran has progressively gotten worse over the past six months and, with the events that took place at the UN General Assembly, it is clear that an Israeli preemptive strike is becoming more imminent. While addressing the UN, Netanyahu, Israel's Prime Minister, appealed to the General Assembly to stop Iran before their nuclear capabilities are complete. In Israel, many believe that if Iran becomes armed with nuclear weapons, the Iranians will not hesitate to use those weapons against Israel. To Israel's credit, they may be right.

There has been constant vitriolic and dangerous language coming out of Tehran in which leaders have vowed for the destruction of Israel.

If there were ever a time for Israel to launch a preemptive strike on Iranian nuclear facilities, it would be now. There would be enough support from a few key countries for Israel to successfully carry out an operation in Iran. Saudi Arabia has quietly made it known to Israel that Israeli jets would have full access to Saudi Arabian air space to launch an attack on Iran. And the U.S., which has been reluctant to support an attack on Iran by Israel, would undoubtedly provide support to the Israelis in the form of logistics and equipment.

By taking a look at previous preemptive strikes, Israel has reason to be confident in successful results from an attack on Iran's nuclear manufacturing sites. In 1981, Israel attacked Iraq's nuclear facilities after Saddam Hussein had publicly declared that his country was developing a nuclear program. The strike was successful and even though Israel was condemned by the international community at the time, it was later praised by world leaders during the Persian Gulf War. Another example would be in 1967 during the Six-Day War in which Israel launched a preemptive strike to prevent its sovereignty from being violated.

The same goes for the rest of the world. Most democratic countries don't want to live in a world in which Iran has nuclear capabilities. What Israel does not want is a multi-front war in which it is fighting against Iranian retaliation and attacks from Hezbollah. In 2006, Hezbollah fired 4,000 rockets into northern Israel and killed almost 50 people. It is likely that Israel would have to counter these missile strikes by placing forces at the northern Lebanese border and hope to be able to destroy rocket launch sites. The situation can evolve into a multinational conflict that draws in countries from outside the Middle East.

Today, Prime Minister Netanyahu and Israel are again being told that a strike on Iran is not appropriate right now. Even as the Iranians continue to threaten the existence of Israel, the world is urging Israel to remain patient and allow time for the sanctions and negotiations to work in Iran. Iran, however, isn't showing any signs of backing away from their nuclear program, and Israel will not back down either.

Ultimately, the situation comes down to whether Israel believes that they can coexist with a hostile neighbor that has weapons of mass destruction. The answer to this question is an unequivocal and resounding "no". Israel is tired of a wait-and-see approach and it is much more likely that we are going to see a strike against Iran sooner rather than later.

Manipulating the mind? DID is a social construction

By MEGAN CRANTS

Dissociative identity disorder (DID) is a mental health condition that causes much controversy in the medical world. The disorder, more commonly known as multiple personality disorder, is characterized by the presence of two or more distinct personalities that alternately control a person's behavior.

Of course, everyone dissociates occasionally. "Zoning out" while doing homework, for example, is not uncommon among college students. This normal human habit turns into a disorder only when it begins to regularly affect feelings, memories, perception and a general sense of self. It becomes a way to cope with painful situations, allowing the patient to escape by having "someone else" deal with the trauma.

Many people are aware of the famous and controversial case of Shirley Ardell Mason, better

known under the alias "Sybil" from the feature film "Sybil" and the book by the same name. Mason supposedly had 16 different personalities as a result of severe child abuse. Her situation was ultimately determined to be fraudulent after evidence was found that her psychiatrist deliberately attempted to draw out multiple personalities. The mentally unstable Mason was looking for attention and an answer to her psychiatric questions and therefore found it easy to believe that she had "multiple personalities" living inside of her, controlling her life.

Before her case received public attention with the movie and book, only 75 cases of dissociative identity disorder had been reported. Afterwards, upwards of 40,000 diagnoses have been made. This case, among several others, dramatically shaped public opinion of the disease and can arguably be called a primary cause of it.

It is my opinion that DID is a result of social construction, psychiatric persuasion and suggest-

ible personalities. That's not to say, however, that I believe that patients are faking their personalities or that psychiatrists have malicious intent. I believe that this diagnosis is primarily a product of social influence and overanalyzed introspection.

Most people question their sense of self at one point or another; it is part of the human condition. We feel a spectrum of emotions, question our judgment, wonder why we act certain ways. These fluctuations, however, do not necessarily demand medical diagnosis, because we all experience them. It is especially easy to latch onto the idea, however, because one is then able to pass the blame on to "other people."

I believe that most psychiatrists are trying to be helpful in suggesting multiple personalities. It can be easier to examine each emotion and occurrence on its own instead of examining the person as a whole in every psychotherapy session. However, psychiatrists could cause permanent psycho-

logical damage when they single out someone's "angry side" and label it as "a different person." While trying to help the patient better understand their behavior, they could actually cause them to feel helpless and detached from said behaviors.

We as a society have created this disorder. This is not to say that DID doesn't exist, or that the patients are faking their personalities, but rather that this disorder is primarily a result of societal ideas of self. I encourage those suffering to seek help, and I believe that we should all be empathetic to their plight. However, I fundamentally believe that we are responsible for causing identity crises to become a serious mental disorder because we've defined them as such.

Megan Crants is a junior Writing Seminars and Cognitive Science double major from Nashville, Tenn. She is the science columnist for The News-Letter.

Hopkins should promote interdisciplinary major program

By NICHOLAS DEPAUL

The Krieger School of Arts and Sciences (KSAS) offers an interdisciplinary major that allows students to design a course of study that fits their interests and goals. To date, I am the only student currently declared in the major.

Elite universities across the nation offer students this option, and Hopkins should be applauded for including it. However, many of those universities take pride in the offering and use it as a selling point and proof of their dedication to undergraduate needs. In my experience, Hopkins not only does not advertise the program, but actively discourages interested students by making the process overly difficult and limiting knowledge of its existence.

My interdisciplinary major is called Sustainable Globalization. It combines courses in Political Science, Environmental Science, Sustainable Development, Sociology and History. Including a yearlong thesis project, the major comes to 53 credits, well above the program minimum of 45.

As a freshman, I was interested in the idea of creating my own program of study, especially after it became clear that I was not inter-

ested in the International Studies major that I had initially declared.

I broached the topic during my first advisory meeting, and was quickly informed that the process was too difficult and that I should not pursue it. As a naive freshman, I took the advice of someone who, I assumed, knew what they were talking about, and did not look any deeper into the possibility.

When sophomore year began, my roommate told me he was looking into the program, which inspired me to take a fresh look. The form available did not seem difficult at all and I quickly got in touch with the advisory dean, who ostensibly heads the program. The process was underway.

I first had to find a major advisor. I immediately floated the names of some professors I had good relationships with and who I believed would support me. These names were shot down, as the professors in question were in fact adjunct or assistant professors. Here

was the first moment of confusion: one of the professors I named was a major advisor in the Political Science department, the other in Anthropology. If they could advise students in those majors, why couldn't they advise me? I ended up cold calling two professors who my advisor believed would be interested. Thankfully they

were, and have served as excellent mentors since.

During this process, I was instructed to meet with various people to get feedback on my major proposal. One of them was a dean at the public health school, who did not understand why I wanted to meet with him, as he had nothing to do with any of my interests.

At this point I began to feel that the advising was trying to discourage me by sending me on a wild goose chase.

I dug in my heels and continued pushing. Eventually, my proposal and course selections were complete and I submitted my major to the curriculum committee. Before it was considered, I had to meet with the head of that committee, who seemed to be very against the whole idea. Some of the comments I received include, "You won't have a discipline name on your transcript or diploma," "You won't be a part of a major community" and "Why can't you just double major?" The list goes on.

It was clear that the school was actively trying to stop me from achieving approval, so I of course smiled, nodded and continued my effort. When the curriculum committee finally sat in judgment, I was brought in for questioning. From the questions I was asked, it was clear that many of the com-

mittee members had not read my proposal. I gave them no grounds to deny it, and finally my ordeal was over.

Interdisciplinary majors in the past have been denied on the grounds that the student was trying to get out of taking difficult classes or finishing a major that would require them to take an extra semester. Mine obviously did not fall under those categories, and yet I was not taken very seriously through the whole process.

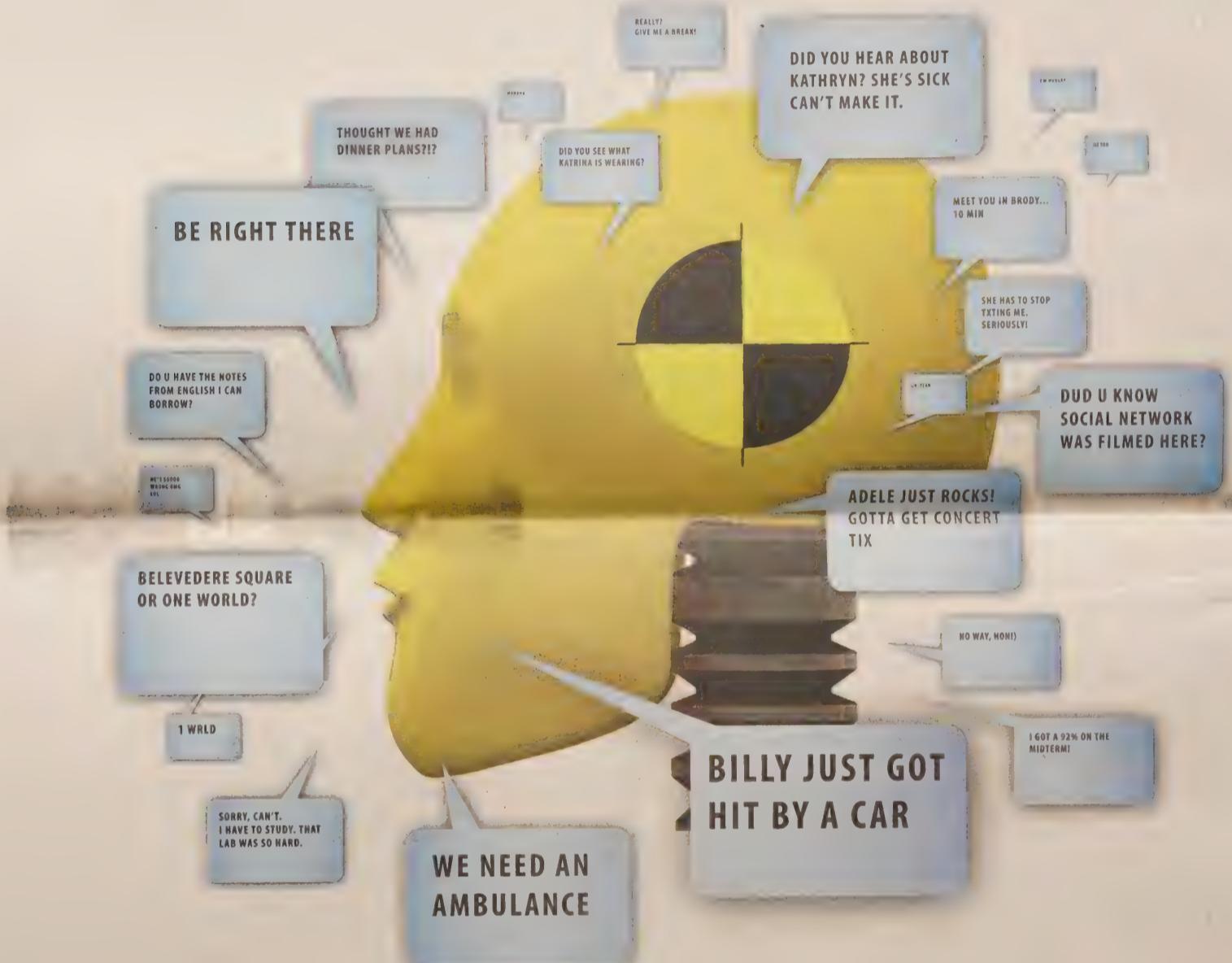
Why doesn't Hopkins want students to know this option exists, and why is the process so difficult? I would think that the school would want to encourage creativity and agency. I hope my story will inspire other students to take advantage of the program. I have never been in a class I didn't like, because I got to choose all of my classes. And my major has always been a positive in job interviews.

I exhort the KSAS advisory office and academic leadership to promote this excellent program, and my peers to at least look it over. The fight was hard, but the payoff well worth it.

Nicholas DePaul is a senior Sustainable Globalization major from Los Angeles, Calif.

Kaushik Rao is a sophomore Political Science and Economics double major from Yorba Linda, Calif. He is a staff writer for The News-Letter.

DON'T BE A CRASH TEXT DUMMY



TEXTING WHILE CROSSING THE STREET IS DUMB.



Pedtextrians. You know the type: head down, thumbs glued to a touch screen, oblivious to the world around them. Text-happy pedestrians are 60 percent more likely to veer off course. They're also more likely to stroll into traffic, leading to injury and possibly death. The lesson? Don't be a crash text dummy. Curb your phone and keep your eyes on the road.

It might save your life.

JOHNS HOPKINS
UNIVERSITY

BE A  ROAD SCHOLAR

THE B SECTION

Your Weekend • Arts & Entertainment • Cartoons, Etc. • Science & Technology • Sports

OCTOBER 4, 2012



Volleyball Gets its



Bounce Back

By Kelly
Standart



YOUR WEEKEND OCT 4-7

Trekking to Towson and beyond

Zipcar, Round-about, Whole Foods, three a m a z i n g M.A.C. lipsticks and sparkly TOMS. That was my weekend, mainly my Saturday, but the other two days are too depressing and surrounded by homework to talk about in depth. To save you all from sympathy I'll explain the first few hours I could pencil in to have my sisterly bonding time.

Jesica Dawson
Cheeky Weekend

My sister, being older and therefore smarter than me, got a Zipcar because we're so awkward with public transportation. Coming from the Motor City, we aren't exactly privy on how it all works. We're pretty good with cars though.

Getting in our little Civic with crappy brakes, we made our way to Whole Foods. Now, after living off

of what's around campus, going to Whole Foods was like a religious experience. It was glorious.

For you guys out there that don't know what Whole Foods is or have at least a vague idea, it's an organic retailer filled with awesome food. (I'm only a little biased here.) I recommend going at least once to see what it's about. We went to the Mt. Washington one. It's in this cute

area that used to be a mill.

Now, as much as I do love Whole

Foods, I love shopping for permanent purchases just a wee bit more. We made our way to the Towson Mall but before we could properly shop we had to drive through a roundabout. That was the worst.

Now, I wasn't driving, my sister was, and she's only driven through one twice (now thrice). It isn't

the best thing to have a driver freaking out at you for a mile before the roundabout and asking you to Google how to drive through it. Yes, Google. Just to make clear for anyone out there who doesn't know how to drive one, stay right to turn right, stay left to turn left, voila.

To get to the best part, shopping! If I didn't make it clear earlier, I love shopping, like a lot. I made some great purchases at the typical hit-ups at any mall (H&M, Forever 21, etc.) but the two stick-outs for me were Nordstrom and the M.A.C. store.

To go sequentially, I'll start with the M.A.C. store. I got three lipsticks that I've been anticipating for ages now but have either been 1) too lazy to order them online 2) too lazy to go to a proper store and buy them. The opportunity presented itself and I took it. The three awesome colors are Myth (nude), Please Me (light pink), Russian Red (a gorgeous red). I love M.A.C. with their vanilla scented lipsticks and catchy names.

Seriously, Russian Red? I automatically feel like a badass when I put it on.

My next purchase is just as awesome as the first. I love TOMS like I love M.A.C., it's to the point of crazy obsession, but how can you say no to glittery, silver TOMS? Easy, you can't.

Armed with my M.A.C. lipsticks, glittery TOMS and organic dried mangos, I feel as if I can take over the world, or at least survive my midterms!



COURTESY OF IAN YU

Revisit War of 1812 at Fort McHenry

By IAN YU
Managing Editor

Out past Locust Point, the neighborhood/industrial area that runs south of the Inner Harbor and Federal Hill, sits one of the most historic sights and pivotal turning points in the history of the United States: Fort McHenry.

For the masses who did not pay attention in their history classes or forgot a lot after the APUSH exam, Fort McHenry's claim to everlasting fame was the Battle of Baltimore.

On the clearest of days you can find an oversized version of the stars and stripes flying high above the fort, a five-point star monument with gun emplacements located along its various levels of defenses and adjacent points along the coastline.

This 15 star flag replicates the original "Star Spangled Banner" commissioned by Major George Armistead, who wanted to make sure the British had no trouble seeing the American flag. At sundown the fort flies the current 50 stars.

While there have been some renovations to the buildings to counteract age and tear, as well as an overhaul of the guns during the Civil War, much of Fort McHenry's original fortifications, earthwork and building layout remain the same today. The insides of the fort's main buildings, from the soldier's sleeping rooms to Armistead's quarters, feature informative displays and short videos that recount the battle and supplement the historical background provided by

the visitors center.

Getting out to Fort McHenry used to involve an independent motor vehicle or navigating the MTA buses with several transfers, but this little weekend escapade just got a lot easier thanks to a direct line from the Inner Harbor on the Charm City Circulator's Banner Route. If you feel a little yearning for some boost to your patriotism, recount the heroism of the defenders of Fort McHenry and get out to this historic site.



COURTESY OF IAN YU



COURTESY OF TOMS.COM

Enticing purchases like these glitter TOMS shoes await at Towson Town Mall.

Calendar of JHU and B'more Events

Thursday Oct. 4

Welcome to My City
1 - 4 p.m.
Levering Courtyard

Baltimore Scholars is hosting a Welcome to My City event this weekend to raise awareness about student groups, non-profits and local vendors that benefit Hopkins and Baltimore. There will also be a free raffle, free food, T-shirts and wristbands. So come on out to see who is bettering your community.

Zombie Trivia Night
6 - 8 p.m.
Nolan's

Kick off Fall Fest this weekend with some

zombie trivia at Nolan's. Come with a team of four to compete for some great prizes (including a giant box of Ghirardelli chocolate)!



Zombieland
8 p.m.
Upper Quad

After an evening of Zombie Trivia, come out to the Upper Quad to continue your night of Fall Fest fun! This is a free t-shirt event.

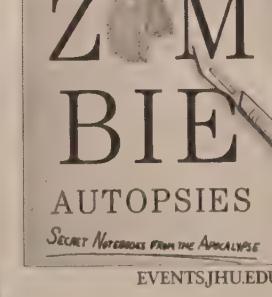
Friday Oct. 5
Cultural Block Party
3 - 7 p.m.
The Beach

This weekend is the annual Cultural Block Party on the Beach. Expect to

see cultural student organizations and local food and arts and crafts vendors.

The Zombie Autopsies Lecture
7 p.m.
Shriver

This year's zombie-themed Fall Fest continues with a lecture by Dr. Stephen Scholzman. He will be discussing his book The Zombie Autopsies: Secret Notebooks from the Apocalypse. It's sure to be a spooky learning experience!



Levering Live
8 p.m. - 12 a.m.
Levering Hall

Hopkins is hosting a free event at Levering featuring fortune tellers, caricature artists, photo booth, make your

own crafts and light refreshments.

Young Alumni Weekend
9 p.m.
Homewood Campus

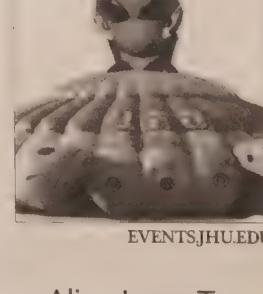
As part of Fall Fest, Hopkins has organized events for students and alumni 21 and older. This weekend's festivities commence with a Friday Night in Federal Hill outing and continue until the Young Alumni Tent party on Saturday night. You must have a valid I.D. to attend.



EVENTSJHU.EDU

R.A.B. and Fall Fest are setting up

a Haunted House on Saturday night. Come by the Freshman Quad to experience thrills and chills. This is also a free t-shirt event.



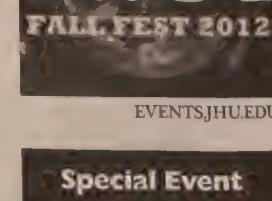
EVENTSJHU.EDU

Alien Laser Tag
7 - 11 p.m.
Freshman Quad

After a turn in the Haunted House, step over to play some Alien Laser Tag. We all know laser tag is fun, and laser tag with Aliens is sure to be even better!

EVENTSJHU.EDU

Alien Laser Tag
7 - 11 p.m.
Freshman Quad



EVENTSJHU.EDU

Midnight Breakfast
11 p.m. - 1 a.m.
Location TBD

After a long day of Fall Fest fun, end the night or stop by to recharge with a delicious and hot breakfast. It's a free Hopkins tradition!

Visiting Artist Lecture: Painter Lennart Anderson
Wed, Oct. 10
5:30 p.m.
Arellano Theatre

The 84-year-old award-winning painter will present a slide show about his work.

Special Event

ARTS & ENTERTAINMENT

Book Festival caters to readers of all tastes

By AAFIA SYED
Staff Writer

For many people, the image that comes to mind when thinking about Baltimore is "The Raven" and Edgar Allan Poe.

In that same vein, the Baltimore Book Festival, which began in 1996, takes place every year, bringing hundreds of people, authors and book-lovers to Mount Vernon, where white tents are scattered around the Washington Monument.

The festival began on Friday and continued throughout the weekend. By the last day, the sun was shining brightly and the temperature was perfect, neither cold nor humid.

The aroma of cinnamon-roasted walnuts wafted through the air, adding to the festive atmosphere, as if the street performers — such as pretend-statues, women dressed in colonial outfits in remembrance of the War of 1812 and the Civil War and a tap dancing instructor — weren't enough for that. The colonially dressed folk didn't even seem all that out of place as the festival took people into the past.

The surrounding buildings, such as the Walter's Art Museum, a looming, gothic-looking church and the Peabody Library, only added to the feeling of being taken back in time.

Families and friends picnicked on the small patches of grass, listening to live music and eating free samples of all kinds of food.

Over time, numerous things have changed.

Many people now order books online and read them on electronic devices, and very few powerful chain bookstores remain.

However, the Baltimore Book Festival, now in its 18th year, keeps the original spirit alive — the tangible love of reading felt by every voracious reader.

Its popularity has grown rather than dwindled away.

The festival even made its way into the Walter's Art Museum and the Peabody Library, both of which had their doors wide open for fair-goers.

The authors represented at the festival included those who are more well-known to those who are self-published and still building their name (using the venue to do just that).

Authors of every genre were present, from romance to fantasy fiction. Eleven stages were set up at which these authors were able to read passages from their works aloud. Passersby stopped in to listen, or sat down if they were interested in hearing more and asking questions.

SEE FESTIVAL, B4



COURTESY OF KRISTY CARRANZA
The Baltimore Book Festival featured bands playing throughout the day.

Exclusive interview with Neon Trees singer

By DEVIN ALESSIO &
ELLEN BRAIT
Staff Writers

So it didn't start with a whisper: Neon Trees actually started out at an In-N-Out Burger. *The News-Letter* caught up with lead singer Tyler Glenn to discuss what it's like having your song on *Glee*, the story behind the band's unique music videos and, of course, his not-so-secret love of *Sex and the City*.

The News-Letter (N-L): Neon Trees is such a cool name for a band! How did you come up with it?

Tyler Glenn: My friends and I hung out at In-N-Out Burger a lot when I was living in California. They had these neon light-up Christmas trees at the restaurant, and we thought, "Neon Trees. That would be a super cool band name." And it ended up sticking.

N-L: You started out Neon Trees with your neighbor in Utah. What was the music scene like there?

TG: We didn't feel like we came from a particular sound or scene. We wanted to be the band we wanted to be. We were one of the only guitar rock bands there — there's friendly competition, and it's got a cool vibe. At the same time, it was important to have a scene like that and then break out and explore rather than stay the same living there forever.

N-L: If you weren't in a band, what would you want to do?

TG: I'd try culinary school and cooking.

N-L: You started off by opening for The Killers. What was it like being on tour with them? Does it differ at all from your own tour?

TG: It was cool because we did shows with them four years ago. We've grown since then and supported a ton of other bands. It's exciting being on your tour because you



COURTESY OF WWW.FANPOP.COM

Neon Trees is coming to Hopkins for this year's Fall Concert on Friday, Nov. 9. Tickets went on sale yesterday.

get to build your own fanbase and get people singing your songs. People are lining up for you.

N-L: What was it like having "Animal" performed on *Glee*? Do you watch the show at all?

TG: I watched it when it first came out and thought it was funny, but I lost track of it because of the band. It was really cool that they chose to cover us. We want everyone to be able to hear our songs, we're not worried about who's singing or covering it.

N-L: Did you get to meet Darren Criss?

TG: Darren's a big reason why we're on the show — he was already a fan. He came to our show in New York!

N-L: If you could do a song with any band or singer, who would it be?

TG: Cyndi Lauper or Blondie. I really like the 80s.

N-L: What's it like having your new song featured in a Buick commercial? Do you get a discount on the car?

TG: No, we haven't tried to buy a Buick. Maybe if we pulled that card we could! It's cool because being

in a nationwide commercial that's playing all the time, you start to get recognized as the guy in the commercial. You'll be at a random drug store in the middle of nowhere

and an old person who probably wouldn't know who you are otherwise does. You also get paid a good amount of money to be in commercials, too.

N-L: Does the band have a routine that you do before you go onstage?

TG: We always pray. As cliché as that may sound, we don't really believe in a set thing, but it gives us a

focus on the show and why we're doing it. We don't really party and we don't really prescribe to the rock 'n roll lifestyle, so we really leave it all on the stage and try to put on the best show that we can.

N-L: What's your favorite and least favorite thing about going on tour?

TG: Touring is a fun, unique lifestyle. The band became a family and we have opportunities to get to know the nation and the world, in fact. My least favorite thing is being away from the people in my life that has always been there for me. You build a new normalcy, which isn't the worst thing in the world. I'm definitely whining a little bit.

N-L: Have you ever had a crazy fan encounter?

TG: It's weird that people start screaming or crying when they see me, because I'm just a normal person. It's constantly weird to me. You shouldn't get used to the way people treat you. But it's flattering.

N-L: What's the most embarrassing thing that ever happened to you while you were performing?

SEE NEON TREES, B4

"Real Housewife" speaks at B'More Book Festival

The Baltimore Book Festival had actual books, with legitimate authors and even a Grammy nominee.

But the sole reason I went was to meet Teresa Giudice, of "Real Housewives of New Jersey" fame.

I have absolutely no reason to be so obsessed with the "Real Housewives." I'm not even

from New Jersey, but I can't stop

watching the ridiculous

arguments and family dynamics.

When I found out that Teresa was coming to Mt. Vernon to promote her third

cookbook, I decided that

this was too good to pass up.

The timing couldn't

have been more perfect, as

the insane season finale had just aired last week.

The website for the

festival said that Teresa was

not only signing books, but

that she was going to make

a keynote speech at their

"Ladies Night Out" event

on Friday, the first night of

the festival.

There's really nothing

empowering or inspirational

about Teresa, as this sea-

son is centered around her

inability to have a normal

relationship with her broth-

er, which ends up alienat-

Rachel Witkin

Guest Columnist

ing all of her cast members. Obviously, I had very high expectations for this speech.

When my friend and I got to Mt. Vernon, it was obvious that the crowd was there for Ledisi, a singer I'd never heard of. She was actually someone who should be giving an inspirational talk.

We headed over to the books and promptly bought Teresa's cook-

book for a

whopping

\$20.

Teresa

got into a

lot of trouble this season for

her last cookbook, in which

she decided to insult basi-

cally everyone she knows

because she thought it was

funny.

This cookbook was less

insulting, to our dis-

appointment. There were

only a few Olive Garden

references, which of course

had nothing to do with co-

star Caroline Manzo's Ital-

ian heritage. The recipes

looked delicious, which

isn't surprising because all

the Real Housewives do is

cook lavish Italian meals

and fight over what types

of cookies are better.

Teresa stepped into the

crowded tent at 7 p.m., but

to my great disappoint-

ment, she didn't have a

speech prepared for us.



RACHEL WITKIN/PHOTOGRAPHY STAFF
Casual pictures were taken with Teresa Giudice at the book festival.

Instead, entertainment, food and travel reporter Diane Macklin, known in Baltimore as "Downtown Diane," read off a few questions from Twitter and took questions from the audience.

At first, they were annoyingly mundane questions, such as where to get Teresa's signature drink, Fabellini, and her new hair product, Milania Professional Hair Care, named after her spunky daughter.

By the way, I am convinced that Milania will have her own reality show by the time that she's ten.

When Teresa brought up her husband Joe, and said that he was there drinking somewhere, the Q & A took a turn for the better. The season finale was filmed a year ago, but since the public had just watched it, they had a lot of questions. Tere-

sa explained how she had no role in setting up her sister-in-law, and that her husband did not cheat on her (both dubious claims).

She also told us that the reunion, the first part of which aired last Sunday, was going to be very interesting.

The weirdest part of the night, however, was when she signed our cookbooks for us.

It was so strange to see someone who I've watched screaming and flipping tables on TV appear to be so calm and polite. She even got into a conversation with my friend over Jersey geography.

It's kind of sad that her life as a reality star means that she has to spend her Friday nights signing books for fans and doing her best to convince them that she's a good person.

Thai artist center of new exhibit at Walters Museum

By SOFIA IATAROLA

For The News-Letter

"The Two Planets," Thai artist Araya Rasdjarmrearnsook's latest solo exhibition at the Walters Museum, shows the reactions of the farmers — ranging from amusing to insightful to revealing — spike curiosity about what the others are saying in the film on the opposite wall.

For example, Van Gogh's *La Sieste* (1889-90), which portrays two farmers in rural France napping in a field, reveals aspects of the observer's daily life — "They use the oxen to do the threshing, like when we extract the juice from the sugarcane," as well as unbiased discussion —

"Are you sure? Isn't it a nose, the white one?"

You find yourself analyzing the clothing of the figures, questioning how the farmer can wear torn shoes in a field with thorns, and in Millet's *The Gleaners*, how the women are probably looking for insects — "I just know that people in a foreign country search for insects like us"

(although the museum label in the Musée d'Orsay will inform the viewer that these peasants are searching for ears of corn missed by the harvester).

While the presumably familiar subjects of farm

SEE WALTERS, B5

ARTS & ENTERTAINMENT

Book Festival draws crowds and excitement

Costumes, food, music and books celebrate the spirit of reading at the Baltimore Book Festival

FESTIVAL, FROM B3

This event catered to pretty much every age, selling children's books at one stand and science-fiction novels in another. Accordingly, people attending ranged from academic adults to couples with young children.

This year, Center Stage, which happens to be celebrating its 50th season, also took part in the festival, performing and doing other interactive activities in a closed-off area by their stage.

The Washington Monument stood at the center of the festival with two perpendicular streets passing through it. Each of the four sides had its own theme for attendees to explore.

On North Park, the Author's Tent stood across from the Music Stage, with various booths from local businesses in between, some of whom were selling products and others who were recruiting writers for their newspaper or magazine.

On West Park, there was a stage called The Children's Bookstore Stage, where elementary-school aged children were picking out Sesame Street books and doing coloring activities with their parents and siblings, trying to finish their ice cream before it melted from the heat.

An image that stands out is that of a two-year-old



COURTESY OF KRISTY CARRANZA

The Baltimore Book Festival included literature, music, local businesses and even a children's section.

who was so relaxed that he was attempting to nap on the cobblestone pathway despite the fact that his stroller, which looked much more comfortable, was only inches away.

The Literary Salon was on East Park, across from the children's section, and it was comprised of large booths like the Science Fiction and Fantasy Writers of America. Many book signings were taking place here, which is part of the reason why so many books were selling.

The customers were buying them because the authors were there in person

to sign.

On the final side of the monument, South Park, there were a variety of booths across from the Author's Tent.

These included the Maryland Romance Writers, board games and even a reading and writing lounge where individuals were sharing their thoughts and ideas with one another.

Overall, there was something for everyone, even if it was just a nice place to spend the day outdoors with friends, and the event itself was conveniently only a JHMI shuttle

ride away from Homewood Campus.

Anyone who missed out on the Baltimore Book Festival this year shouldn't fret, as it will be back, and probably even bigger, next fall.

Baltimore itself is colored by more culture and history than many people realize, and this festival was proof of that.

Places like the Walter's and Peabody are often open to the public, and the festival was a great opportunity for many first-timers to explore Baltimore and see what this city has to offer.

Tyler Glenn talks music, *Sex and the City*

NEON TREES, FROM B3

TG: I was onstage at Bonnaroo, and it was really, really hot. My pants were sliding down, and so I just sort of let them go and took my pants off and finished the set in my underwear. Looking back on it, it was very embarrassing. There are lots of pictures from that festival. But I'm the kind of guy that doesn't get too embarrassed about anything. I think that would be more embarrassing for the Regular Joe, but for me, it was just everyday life.

N-L: What do you draw inspiration for your music videos from?

TG: All of our videos are inspired by films. "Everybody Talks" is inspired by a love of John Waters and horror movies. We try to have fun with the videos we create. We want to bring an element of fun and excitement back to music. We just finished filming our next video, which is a sequel to "Everybody Talks." It shows what happens to me and the main girl, Trixie, after I get in the van with her.

It was cool because we filmed it where they filmed the original "Nightmare on Elm Street." It's actually a haunted building. I believe in ghosts and paranormal stuff, so it was really creepy.

N-L: What advice do you have for college students our age who are trying to make it in music?

TG: Be passionate. Tell fans and people to come to shows every night. No matter what you're doing, feel it in your bones. Do something you're really excited about. I'm doing something I absolutely love and it gets me through the day. You'll eat the same food, see the same people and only play music for a few hours at night, but that's what saves your life. Do what you love no matter what it is.

N-L: We've gotta know: we read that you've seen all of the episodes of *Sex and the City* nine times. Can you confirm or deny this?

TG: Yeah. In high school, my ex-girlfriend and I would watch it a ton. I liked the storyline. But then it became really uncool for a guy to watch the show.

N-L: So are you a Samantha, Carrie, Charlotte, or Miranda?

TG: I'm probably a Carrie. I'm a dreamer. I just want true love. I don't know if I could actually relate to any of them, because I'm not a girl, but she's the closest.

The HOP is bringing Neon Trees to Hopkins on Friday, Nov. 9.

The return to Fairy Tale Land in *Once Upon a Time*

What would you do if you suddenly found yourself among characters normally only found in fairy tale stories? And what if you then found out that you were the one destined to save them all from the feared Evil Queen?

That is exactly the problem that faces Emma Swan (Jennifer Morrison) from ABC's hit series *Once Upon a Time*.

Supposedly abandoned at birth, Emma finds out on her 28th birthday that she is the daughter of Snow White (Ginnifer Goodwin) and Prince Charming (Josh Dallas), and that she was sent away to our world when she was born in order to save her from a curse the Evil Queen, Regina (Lana Parilla) was enacting on Fairy Tale Land (FTL).

This curse brought all the fairy tale characters to our world and gave them new identities; none of them remember who they were in their past lives.

In season one, the show dealt with Emma trying

to come to grips with the fact that this was, in fact, real and not some elaborate hoax created by the son she gave up for adoption ten years ago (and who had been adopted by Regina).

As any normal, sane person would be, she was undoubtedly skeptical, until her son ate a poisoned apple turnover meant for her in the finale this past May, causing Regina to confess that the curse is real.

At the end of the finale, Emma had just broken the curse, causing all the characters to remember their past lives. However, they were all still stuck in the "real world," and to make matters worse, magic was released upon the world, causing who knows what chaos on the sleepy town of Storybrooke.

Like all the fans of this show, I spent the summer counting down the days until September 30. I was especially eager for the re-



COURTESY OF POPTOWER.COM
The Evil Queen (Regina), played by Lana Parilla, could conceivably take a redemptive arc later in the series.

union between parents and child now that Snow White and Charming knew who Emma really was.

Their reunion, while not the tearful (okay, there were some tears) mushy fluffiness that you would

expect from people who hadn't seen each other for 28 years, was

skillfully handled.

Emma is awkward, not used to having parents and still battling feelings of abandonment. Her parents are confused as to why she doesn't seem too happy to find them, but Emma points out that she just needs more time to adjust to the shock.

To me, this is much more realistic than tears and mush. Hell, in the past 24 hours, Emma has found out she is the daughter of fairytale characters, battled a dragon and saved her son's life! I commend her for not simply passing out from shock. I know I probably would have.

However, there is no rest for the weary. Dark forces are gathering, both in Storybrooke and FTL. Wraiths are appearing in the streets (think of dementors, except with glowing red eyes — they even suck your soul out!) and going after Regina, and in

an accident, Emma and her mother are sent to what is left of FTL.

Meanwhile, we find out

that part of FTL was not touched by the curse, although no one knows why.

The dementors...I mean, the wraiths are at work there too, sucking the soul out of Prince Phillip, leaving behind a grieving Aurora (Sleeping Beauty) and surprisingly, Mulan.

Overall, the episode was quite good, although not exactly everything I had hoped for. I suppose part of that fault lies with me, since I shouldn't have built up such high expectations.

I wish that the show had focused more on the Charming family reunion rather than cutting back and forth between Storybrooke and FTL.

While Mulan is quickly becoming a favorite with me, it would have been nice if they had waited to introduce her and Aurora. It felt like the writers tried to cram too much new stuff into the episode, especially with all the loose ends from the finale that still had to be tied up.

On the topic of the Charming family, I had wanted more time for Emma to come to grips with her parents before being thrown into a new adventure. It would not have gone amiss if they had waited an episode for her and Snow to get sent to FTL, since then,

we could get a better sense of Emma's reaction to the real world clashing with fiction.

While Morrison, Goodwin, and Dallas are all amazing actors and bring the characters to life, the award for Best Once Actor consistently goes to Lana Parilla. It would be so easy to play the Evil Queen as a villain hellbent on destroying everyone and everything in her path, but Parilla plays her as a grey character with weaknesses and fears.

She manages to go through so many human emotions within an episode that Regina is probably the most nuanced character on the show and constantly a fan favorite. Her love for her son battles her need for revenge against Snow White, and her love continues to stop her from going too far. I look forward to seeing how Regina's character continues to develop as new episodes come out.

Broken was by no means a bad episode. I'm very glad that they didn't drag out Emma's denial of the curse, and now that the curse is broken, there are so many more stories to explore.

And my personal wish? I really want a Big Bad to appear, forcing Regina to have to work with Emma and her parents and perhaps clearing a path for reconciliation.

Last Week Live Switchfoot

music choices, the band's single, "Better Life," redeemed the screeches for me — it's definitely worth the download.

By the end of Paper Route's set, the audience was anxious for Switchfoot to take the stage. Switchfoot drew a crowd ranging from high school superfans to middle-aged people on their way home from work — and it was pretty astonishing to see such a range of people come to watch the band perform.

The wait was well worth it.

Foreman opened the set with "Afterlife," the band's latest single off its last album. It was the perfect song to establish the band's rocker vibe, complete with a smog machine, colored lights, and pictures and videos of places the band's been projecting on the stage.

Now with a song title like "Afterlife," I know what you're thinking: Isn't Switchfoot that Christian band?

Though the band performs at Christian festivals and is inspired by its faith, Foreman once explained, "For us, it's a faith, not a genre. We've always been very open

- Devin Alessio

ARTS & ENTERTAINMENT

Book-based TV shows find success

We're all familiar with the system of turning well-known books into movies. This can either result in a triumphant success, or more fodder for the arguments of those who resolutely complain, "The book is always better."

A less common method is to transform book series into TV shows. Something about this form of adaptation seems destined for success. Consequently, there are many popular TV programs that started as novels.

Kwiatkoski

The Culture

This is a smart idea for television producers — the hard work has already been done for them. Let those novelists try out new stuff, come up with the premise and characters. Then all the TV networks have to do is weed through best-selling books, pick the best ones and turn them into shows.

"The Vampire Diaries" is a perfect example of the value of this method. I like this show so much that when the first season ended, I ran right to the Hopkins Barnes & Noble bookstore to pick up book number one.

"The Vampire Diaries" is a case where television transcends literature. In fact, the books were a huge let-down. They are poorly written and the characters are barely developed. The author, L.J. Smith, creates what is essentially an immature outline of an interesting concept. Maybe this isn't a problem for pre-teens, but I don't recommend the books for anyone out of their freshman year of high school.

On the other hand, I commend the producers of "The Vampire Diaries" for finding some promising material. The books definitely lay the groundwork for a successful series.

The premise of two brothers in love with the same girl is compelling. The tension between the characters is just interesting enough to keep you hooked. Upon developing the TV show, the writers took these grains, gave them sunlight and let them grow. Under a more talented team than the books'

original author, "The Vampire Diaries" has become something great.

Another fantastic set of vampire novels turned television series is HBO's "True Blood." This one comes from Charlaine Harris's Sookie Stackhouse novels. As I did with "The Vampire Diaries," I started with the show and then ran straight to the Hopkins bookstore to get the books. They were perfect to fill the void when I finished the first season.

In this case, both the books and the TV show are excellent. But if I had to choose, I'd say I prefer the novels. Book-Sookie is funnier and more charming. "True Blood" on TV is also more graphically violent and sexual than its parent book series (this is HBO, after all). But either way you access incarnations of Harris' "Southern Vampire" series, it's sure to be good quality entertainment.

Another TV show that directed me toward its ancestral series of books is Showtime's "Dexter." Now this is some of the best television I've ever seen. After I watched the first two seasons, I was afraid I'd never

be able to enjoy another show again. It's that good.

Of course I had to try out the books as well. They are a decent read, and you have to give Jeff Lindsay credit for the concept. It's a genius premise: a story told from the perspective of a sympathetic serial killer who kills other killers. It's a great outlet to explore human psychology.

But the TV show is much better. Michael C. Hall's Dexter is more conflicted and compelling than his novel counterpart. The Showtime series goes places the novels could only suggest.

There are a few other shows whose origins can be traced back to books. I'd like to give two of these honorable mention.

First, "Gossip Girl." This started out as a book series that my friends read in junior high. I have no experience with the books or the television show, but I understand they're both very successful.

"Pretty Little Liars" is another one of those teen/young adult book series that made its way to the small screen. I don't know the books, but the show is surprisingly good. Granted, the dialogue is awkward and the acting can be downright embarrassing, but something about the murder and mystery keep me coming back. This is most likely a testament to Sara Sheperd, the author of the novels. She created an intricate road map for the show to follow, but the writers also feel free to divert from it with inspiring results.

So, turning books into TV can be a very lucrative endeavor. If history is any indicator, the television show will probably be even better than its novelistic inspiration. Also, I'll probably really like it and immediately buy the books.



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Your music is as unique as yourself

No one ever got laid because they liked Grizzly Bear.

When it comes to musical hook ups, the worst of our taste is often far more important than our best.

As someone who has been judging other people since Britney and JT were

wearing matching denim to the American Music Awards, I can say with some authority that the music you put on your Facebook profile is nothing more than a

bands are more of an audio dress code than a personal fashion statement. The "Garden State" soundtrack is pretty choice. Good observation on your part, but if you want to get to know me, let's talk about that Mariah Carey Christmas CD your mom plays on repeat for the majority of December. Better yet, let's talk about how surprisingly catchy an R&B version of "Santa Baby" can be.

I don't want to know about your favorite song or

the songs you love to hate. I want to hear about the songs you hate to love. I want to catch you singing "Girlfriend" in the shower and hear you hum Sugar Ray at the grocery store.

I want to have a serious discussion about what you thought Fall Out Boy was saying the first time you heard "Sugar We're Going Down." I'm not proud to know the words to the bottom half of whichever Hawthorne Heights album has "Decembers" on it, but I'll never rid my head of those lyrics. This is the history we can't erase, the tattoos on the inside of our heads we can't escape.

When we curate our music tastes, we are inventing ourselves. From pregame playlists to the tracks that hide in "Naked Shower Power 2: NOT FOR WHEN ROOMMATE IS

HEADS UP."

Headphones are funny things. They let us hide in plain sight, rocking out to "Toxic" on the way to class in the comfort of our own heads. There's nothing wrong with a little

privacy when it comes to guilty pleasures, but this is very much a case of nothing ventured, nothing gained. Sure, an indie rock album and cherry red pair of Dr. Dre beats

look so cool with your leather jacket, fresh for fall.

But love is weird. Life is weird. People are weird. Why should your music be any different?

Anticipated movie premiers mark fall calendar

By AAFIA SYED

Staff Writer

October has just begun, and that means that Halloween is on its way.

At this time of the year, the film industry is obligated to provide audiences with quality horror movies to see with friends on the weekend when they're not buying costumes for parties, trick-or-treating or attending haunted houses.

The "Paranormal Activity" movies were one of the first of their kind (along with "The Blair Witch Project," which, incidentally, took place in Baltimore) to be shot by cameras in the first-person point of view.

The upcoming sequel takes place five years after "Paranormal Activity 2," and it focuses on Katie, who was also in the previous movies. This time around, the camera is a web camera on a laptop owned by the main character, a teenage girl.

Since the audience is already familiar with the story, "Paranormal Activity 4" takes the plot further. Released on Oct. 18, it is the perfect movie for Halloween night.

However, not everyone is interested in horror movies.

It's always nice to have a more artsy movie playing in theaters for those who expect an emotional experience from a film and dislike jumping out of their seats in fear.

"Butter," is being released on Friday. It premiered at last year's Toronto Film Festival (known for its selection of quality independent films), and has been waiting for election season before hitting the theaters.

In this long-delayed

film, Jennifer Garner plays a typical conservative housewife working towards what seems to be a simple goal: to win a butter carving competition at the Iowa State Fair, motivated by a desire to outshine her ex-husband.

The twist? A young girl, played by Olivia Wilde, turns out to be her most threatening competition.

Like a good poem might, this movie takes a seemingly simple event and gives it meaning.

Now, have you heard of "Cloud Atlas"?

The makers of "The Matrix" trilogy have come out with yet another original idea, a film that brings various genres together and depicts mankind as leaping backwards and forward in history.

If you have heard of it, you've probably seen the trailer, full of picturesque natural landscapes juxtaposed with depictions of a technologically advanced, futuristic civilization.

The film is based on the novel by David Mitchell, and examines, with a little bit of enchantment and a little bit of solemnity, more than one rich and mystifying aspect of life. The audience may be taken by surprise when the setting and genre change entirely without warning, but this is somehow achieved without any feeling of disconnect from the rest of the film.

The quotes spoken in the background during the few minutes of the trailer are deeply thoughtful and compelling, even relatable at times. This is a story with the potential to awaken something in those who watch it, to teach viewers something that will truly benefit them.



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"Butter" is about a housewife wishing to win a butter-carving contest.

The trailer alone is quite the masterpiece, and with Tom Hanks playing the main role and Halle Berry co-starring, the film will definitely be worth a watch.

Moving on from October, this November marks the return of James Bond. "Skyfall," starring Daniel Craig, comes out on Nov. 9. It will undoubtedly be another whirlwind of action, gunfights and Bond girls.

To add to the season of movies based on literature, "Anna Karenina," directed by Joe Wright, is being released on Nov. 16. It stars Jude Law and Academy Award nominee Keira Knightley.

Knightley is most well-known for her roles in the "Pirates of the Caribbean" movies, as well as "Pride and Prejudice" and "The Atonement," both of which were highly-rated successes directed by Wright.

Based on the novel by Leo Tolstoy, this film tells the bold and theatrical story of a woman trapped in a loveless marriage, questioning her happiness and seeking a better life.

This is a film not only for those who have read and enjoyed Tolstoy, but

also for those in the mood for something romantic without the comedy and raunchiness of modern-day chick flicks.

And finally, based on the novel by Yann Martell, "Life of Pi" will be released on Nov. 21.

Many people are familiar with the story: a zoo-keeper (played by Suraj Sharma) survives a shipwreck by stowing away on a lifeboat along with various animals.

The book definitely has enough fans to create a buzz of excitement about this film. Interestingly enough, this film not only stars Tobey Maguire from the original "Spider-Man" movies, but also features a few Bollywood actors and actresses who have made their way into the western film industry.

The trailer for "Life of Pi" has been released and already has its literary fans excited.

The film was shot in Taiwan and used eight sound stages filled with water in order to create the magical setting required to bring the novel to life, a world completely unique and unlike any other that has yet to hit the big screen.

Artist's first solo exhibit in the States is well-received

WALTERS, FROM B3
emphasize the difference between the subjects and the average museum visitor, the discussion of the famously scandalous *Dejeuner sur l'herbe* demonstrated a uniquely universal perspective. Debates around the figures ("She's beautiful." "You call that beautiful? The girl's a floozy!") and honest opinions ("I wouldn't know how to hide my eyes.") are probably not too dissimilar from those of its original audience.

Overall, you can't escape the meta-level of observation: watching people examine the paintings, re-examining the paintings yourself, and realizing your own participation in the exhibition. However, the most striking element of the installation remains the simple fact that visitors examining the paintings are free from over a century's worth of connotations, criticism and comparisons that accompany anyone who has set foot in a Western art museum. Historical conduct and reproductions in the form of dorm-room posters, coffee mugs and jigsaw puzzles become inseparable extensions of the work of art itself.

The farmers from a rural village in Thailand effort-

lessly (and unknowingly) accomplish a purely objective point of view. This type of pure perspective, enhanced by the removal of a physically imposing and influential context (like that of a famous art museum), can come across as elementary at first, but becomes refreshing and even eye-opening.

The artist herself has become known as one of the leading Thai artists of her time, and is particularly famous for her video installations. Since 1989, Rasdjarmrearnsook undertook video installations in the late 1990s and gained reknown in the international scene through international art biennales.

Walters is currently hosting her first solo exhibition in a US museum. Rasdjarmrearnsook was inspired to curate the exhibit after reading an article about an Asian art exhibit that called for Western participation and criticism in the exhibition of Eastern art. She was also motivated by her thoughts of observers critiquing European masterpieces without any knowledge of European art.

Two Planets effectively explores the bias with which we observe a famous work of art, and how the meaning of said work changes in relation to where and to whom it is displayed.

CARTOONS, ETC.

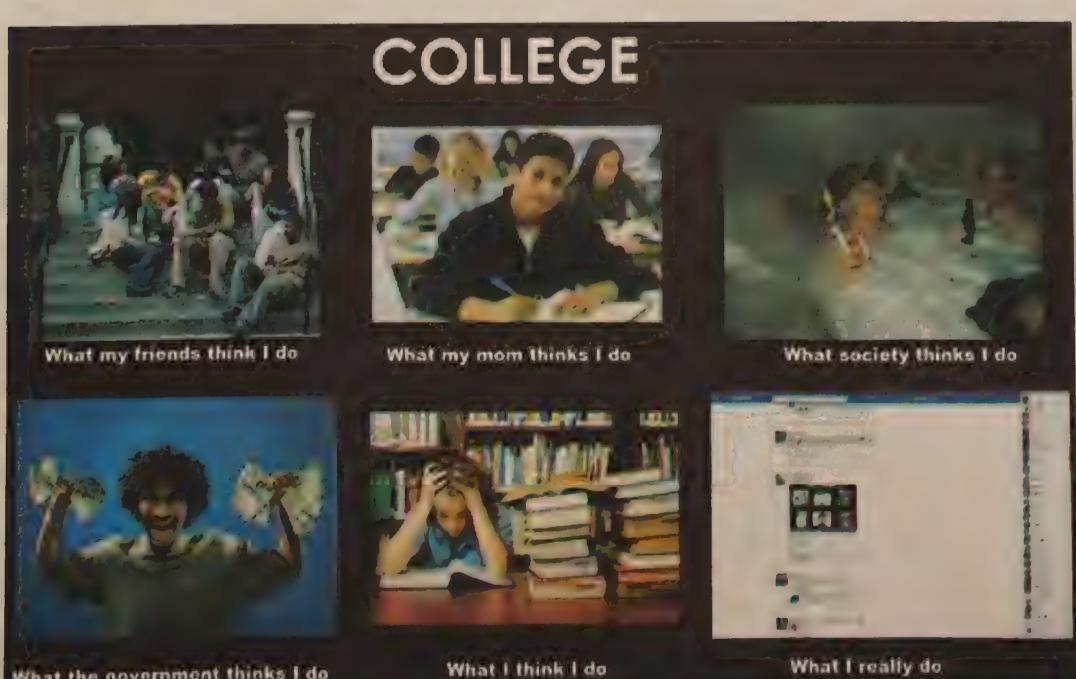
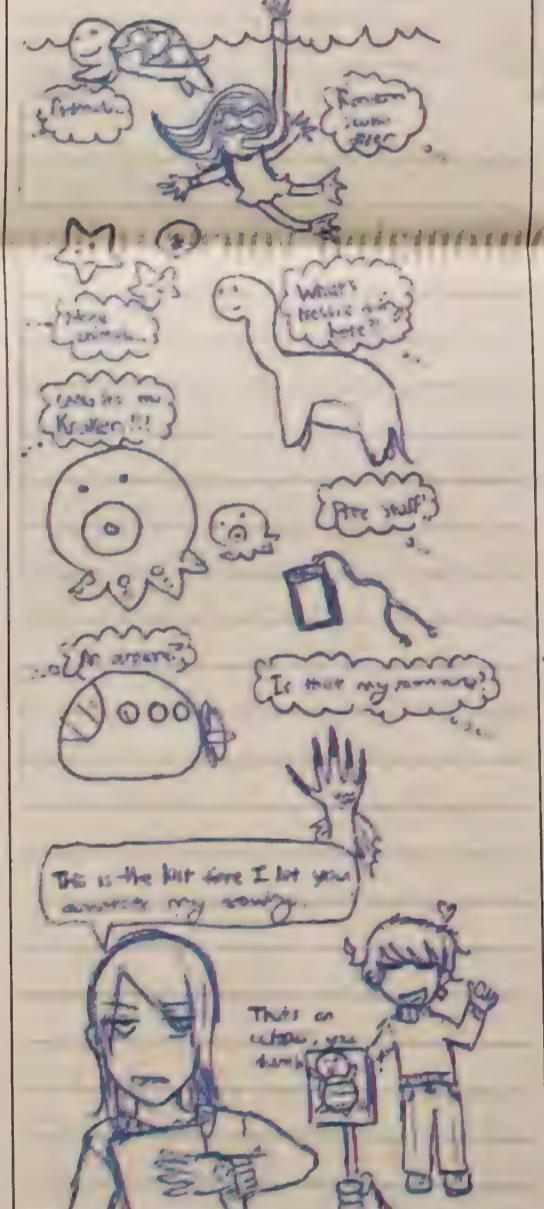
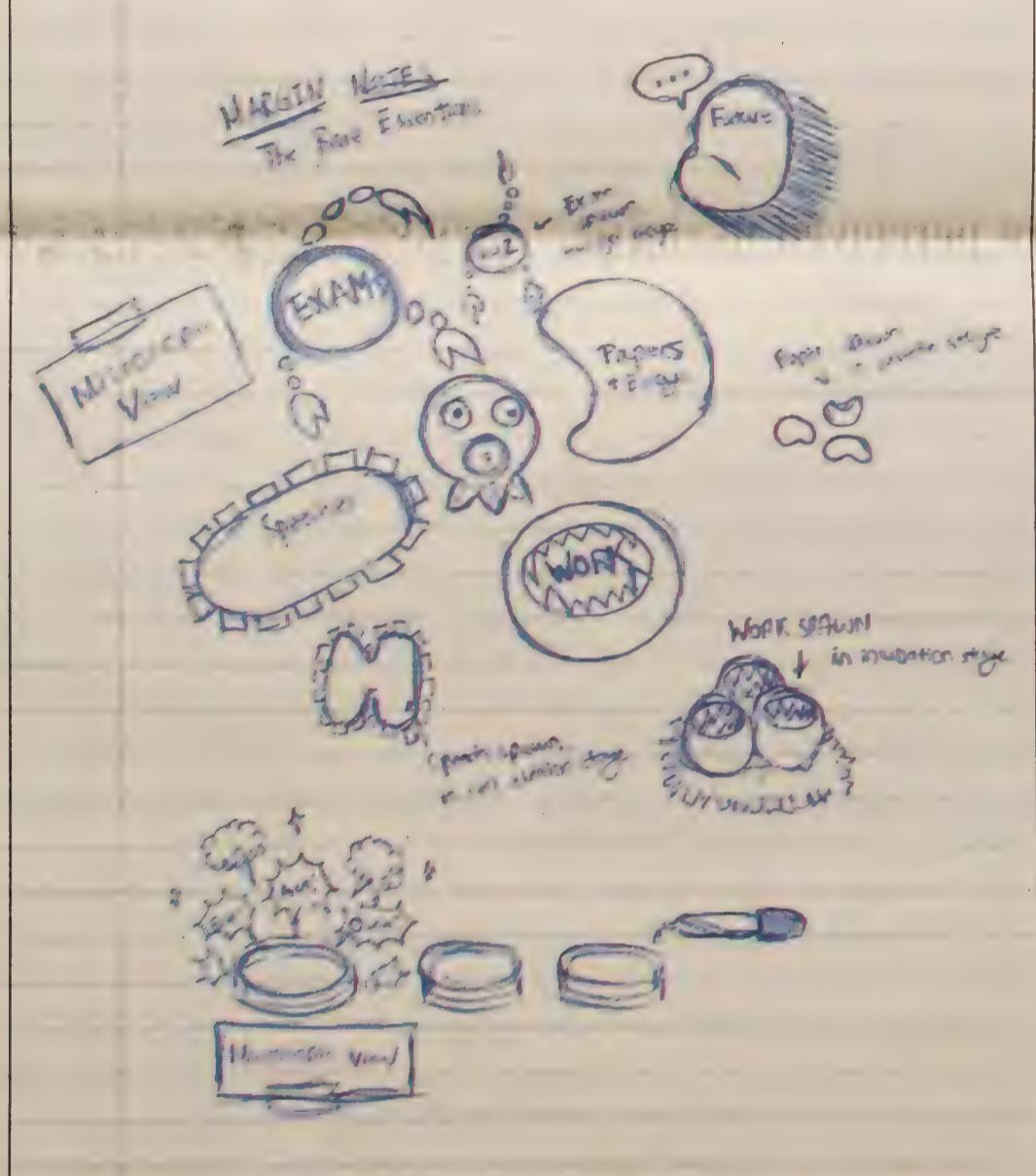
This is Hopkins

By A. Kwan



Margin Notes

By Takoyaki



Do you like:

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SCIENCE & TECHNOLOGY

Ear successfully regrown on forearm

By SAMHITA ILANG
For The News-Letter

Forty-two year old Sherrie Walter from Bel Air, Md. has undergone six invasive surgeries over the last 20 months. Walter's plight began in early 2008 when she had a scab that did not recover properly. She was diagnosed with aggressive basal cell carcinoma.

The retail sales manager and mother of two was in shock. She would have never classified herself as the typical victim. She didn't spend days basking on sunny beaches, and nor did she have any family history of skin cancer.

After the initial diagnosis, there were many precautionary measures to take. In addition to regular skin biopsies, Walter underwent several sessions of intense radiation therapy.



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Surgeons use rib cartilage to grow a replacement ear on the forearm.

The goal was to prevent the cancer from growing or spreading.

Then, in October 2010, Walter found blood inside her ear. Her cancer had unpredictably returned. In December, Walter had her left ear surgically removed by surgeons at Hopkins Hospital. In addition, the doctors removed other tissue in the head, neck, gland, lymph and skull where the cancer tumors had spread.

After the surgery, Hopkins doctors told Walter that reconstructive surgery was a possibility and an option for her — a rare opportunity considering her circumstances.

Lead surgeon Patrick Byrne found Walter's reconstructive surgery options to be limited. The previous surgery had removed skull bone and

SEE EAR SURGERY, PAGE B8

by MO-YU ZHOU
Staff Writer

With the help of NASA's Hubble and Spitzer Space Telescopes, a team of astronomers led by Hopkins' Wei Zheng has discovered the most distant — and, hence, the youngest — galaxy ever observed with high confidence.

The telescopes captured light from that galaxy when the universe, now 13.7 billion years old, was just 500 million years of age. The light traveled about 13.2 billion light years before reaching the telescopes.

According to Zheng, a research scientist in the Department of Physics and Astronomy and the lead author of a new paper in *Nature* regarding this research, these young galaxies' properties are "critical to our understanding of the early universe."

The term "redshift" is used to describe cosmic distances, and refers to how much an object's light has shifted into longer wavelengths due to the universe's expansion. The galaxy has a redshift of 9.6. Until a few years ago, there was an observational void between redshifts of approximately six to 12 that is just now beginning to be filled with this new discovery.

Objects at a redshift of around 10 are "extremely difficult to find," Zheng said. Only one or two galaxies at that redshift are known, compared to about



COURTESY OF WWW.ASTROSOCIETY.ORG

1,000 galaxies at redshift six.

"Such objects are very faint, and even the Hubble Space Telescope would take months to find one," he explains.

The researchers were able to make this significant accomplishment by taking advantage of a gravitational lens. As predicted by Albert Einstein a century ago, the gravity of foreground objects can warp and magnify the light from background objects.

Fortunately for Zheng and his team, there is a massive galaxy cluster that resides between the distant galaxy and our own, creating such a lens and aiding significantly with the new discovery. "With the help of gravitational lensing, we

increased the search efficiency more than tenfold," Zheng said.

Previous detections of galaxies in this age range were only spotted in a single color or waveband.

For the first time, a galaxy of this age has been seen in five different wavebands, four from Hubble and a fifth one from Spitzer via its Infrared Array Camera (IRAC), helping solidify the discovery. This was part of the Cluster Lensing and Supernova survey with Hubble (CLASH) program.

Based on these observations, the researchers were able to deduce that the distant galaxy was spotted when it was less than 200 million years old. It contained about one percent

of the Milky Way's mass, meaning that it was small and compact, as would be expected of a galaxy of the time. In fact, current cosmological theories suggest that the first galaxies were tiny; over time, they merged and eventually became the large galaxies of the more modern universe.

This galaxy existed during an important period in cosmic development: the transition from the "Dark Ages." This era was one of reionization, during which such galaxies played a dominant role.

Neutral hydrogen gas had formed around the universe from cooling particles about 400,000 years after the Big

SEE GALAXIES, PAGE B8

Automated voices influence perceived usability

By ERICK SUN
Sports Editor

How often do you or your parents look at your GPS with utter frustration as it tells you in that monotone, computer-generated, female voice, to "turn left" when there is no road going left?

It seems like with so much new technology coming out, manufacturers of navigation systems should be able to have better improvements on voices!

Not where you thought I was going?

Well, according to work done by Rochelle Edwards and Philip Kortum of Rice University, the voices

you hear when using interactive voice response systems, such as GPS directions or the Comcast automated caller response, can have an impact on how you perceive the usability of the system.

Although the message and function may be the same, the team at Rice hypothesized

that something as subtle as differences in voice can change the user experience.

In their study, Edwards and Kortum had studied participants working with a medical interactive voice response system

(IVR), which asked questions about the health of these participants. The study altered the sex and tone of these automated voices to give say, a professional female voice, or an upbeat male

voice. Afterwards, the users were then asked which systems had the best usability.

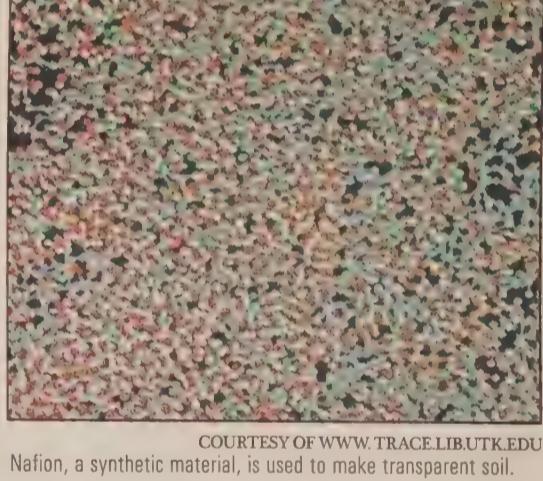
According to their survey results, the researchers found that male voices were perceived to be more usable, however, female voices were more trustworthy.

Although people have

hypothesized that users respond better to human voices than to computer-generated ones, very few studies have actually looked into this effect on user experience.

With an influx of voice response systems such as Apple's Siri and Android's Iris, the work of Edwards and Kortum has a growing importance in the market. It offers another avenue for companies to improve technology that can be better suited for users.

Edwards and Kortum will present their full findings at the 56th Annual Human Factors and Ergonomics Society Meeting in Boston later this month.



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Half-matched bone marrow alleviates sickle cell disease

By MALI WIEDERKEHR
For The News-Letter

A recent study conducted at the Hopkins School of Medicine provides renewed optimism for the treatment of sickle cell disease. Researchers have demonstrated that bone marrow transplants only partially matched to a patient's tissues can successfully eradicate the disease and the need for lifelong treatment.

Sickle cell disease is characterized by red blood cells that adopt a sickle, or crescent-like shape instead of being rounded and hollow. Red blood cells are normally tasked with carrying oxygen throughout the body via the hemoglobin protein. However, a mutation in the hemoglobin gene creates abnormal red blood cells that are inefficient at transporting oxygen.

The mutation that affects hemoglobin in sickle cell disease is known as a point mutation, where only one amino acid is wrong throughout the extensive



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Sickle cell disease is characterized by the presence of crescent-shaped red blood cells that are stiff and sticky.

sequence that comprises the protein chain. Specifically, the amino acid valine is present in position six instead of glutamic acid.

Hemoglobin is made up of four protein chains — two alpha two beta. The mutation that causes sickle cell disease occurs on the beta chain. If only one of the beta chains is affected with the mutation, a person is considered a carrier. In the event that both chains are affected, a per-

son develops the disease.

Sickle cell disease is a painful and debilitating disease because it affects the body's overall ability to function. Without enough oxygen to circulate, sickle cell patients often experience pain, anemia, and organ damage. Furthermore, the pointy shape of sickle cells causes them to get stuck in the blood vessels, which can cause bleeding and restricted blood flow to the tissues. Most pa-

tients with the disease can live up to age 50 and have a considerably low quality of life.

Sickle cell patients often receive blood transfusions, but one of the most effective treatments against the disease is a bone marrow transplant. Red blood cells are formed in the bone marrow, so a healthy marrow equips sick patients with the machinery to form healthy cells.

SEE SICKLE CELL, PAGE B8

some properties that make it well-suited as a soil substitute as well: bacteria can grow on it and it can bind to ions dissolved in the surrounding liquid solution. This allows it to mimic natural soil chemistry.

The liquid solution that surrounds this synthetic soil was customized by the scientists at the institute. In fact, without this solution, the soil would not be translucent at all. The material and the liquid work together to refract light in a specific way that makes them appear to be transparent.

This mixture is not a perfect imitation of real soil, but its physical and chemical qualities are close enough for it to be useful. Dupuy and the other scientists used the synthetic soil to analyze the effect of potentially lethal *E. coli* bacteria on lettuce roots. They used a modified version of *E. coli* that had a green fluorescent protein and watched as it formed micro-colonies in the root zone of the lettuce.

The discoveries that they make from experiments like this could help

SEE SOIL, PAGE B8

Artificially grown ear restored successfully

FAR SURGERY, FROM B7

structure, which were needed to sustain traditional options like a plastic prosthetic ear. Furthermore, Walter lacked the skin that was necessary.

Byrne thought creatively. He decided to use the skin from her forearm in order to make the reconstructive surgery a success. Byrne and his team removed cartilage from Walter's ribs and formed it to resemble the shape of an ear. Then, they implanted the pseudo-ear under her forearm skin.

The reconstructed ear was implanted under her forearm skin for four months, developing and growing in response to the

surrounding blood vessels. Finally, Byrne and his team extracted the ear and implanted it into Walter's head, attaching it to blood vessels in the skull.

Monitoring the aftermath of the surgery carefully, Byrne has been able to adjust the left ear implantation and has established that blood is flowing properly. He has also been able to make aesthetic adjustments to the ear, focusing on contouring and molding it to match Walter's right side ear.

Lastly, Walter had permanent hearing aids embedded, which restored hearing in her left ear. Only a few minor surgeries remain to be done.



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Hopkins surgeons restored hearing in the transplanted ear via hearing aids.

Gravitational lenses spot distant galaxy

GALAXIES, FROM B7

Bang, whereas galaxies that contained luminous stars did not form until millions of years later.

It is believed that these early galaxies caused the neutral hydrogen to lose an electron (i.e. ionize), which is a state that the gas has remained in to this day. Thus, the universe, previously a starless expanse of darkness, was on its way to becoming the universe we know today, full of galaxies.

Zheng is also excited about the possibilities that will come with the

launch of NASA's James Webb Space Telescope in 2018. Fifty times as powerful as the Hubble Space Telescope, it will "extend our horizon significantly," Zheng said, allowing for further discoveries along this vein. Future deep field observations with the James Webb Telescope are likely to continue to take advantage of gravitational lensing, with even more incredible results. According to Zheng, scientists may even find objects at redshifts of around 15 to 20 — "truly an infant universe."

Their work over the past eight years has been centered on the building and designing of a 570-Megapixel digital camera (the Dark Energy Camera or DECam), that will capture data from galaxies so distant that light from these galaxies would have left them when the universe was less than half as old as it is today.

The camera is mounted on the Blanco 4m Telescope, which is located

at the Cerro Tololo Inter-American Observatory in the Chilean Andes, 7,200 feet above sea level.

The DECam has a 2.2 degree field of view, one so

wide that it can record data

from an area of the sky 20

times the size of the Moon

as seen from Earth in a sin-

gle image. It has also been

designed to be extra-sensi-

tive to the red-shifted light

of galaxies, which center

on one extreme of the spec-

trum of visible light.

The Survey will use the

DECam to measure four

modes of observing dark

matter. The first, Type Ia

supernovae, was what was

used by Dr. Reiss and his

collaborators in the 1990s

when they first discovered

the accelerating universe.

These supernovae occur

upon the death of a star

and achieve brief brightness

on the scale of entire galax-

ies composed of billions of stars.

They will also look at

Baryon Acoustic Oscilla-

tions, which act as a cosmic

"ruler" in order to measure

and compare the distances

that they will get from ob-

erving the supernovae.

Additionally, by looking

at galaxy clusters and the

rate at which they expand,

they will be able to tell how

much dark energy contrib-

uted to the increase in vol-

ume of the clusters.

Finally, they will look

at gravitational lensing, a

phenomenon that results

from the effect of gravity



COURTESY OF WWW.LNS.MIT.EDU

Scientists use digital cameras to capture images of distant galaxies to determine the universe expansion rate.

at the Cerro Tololo Inter-American Observatory in the Chilean Andes, 7,200 feet above sea level.

The DECam has a 2.2 degree field of view, one so wide that it can record data from an area of the sky 20 times the size of the Moon as seen from Earth in a single image. It has also been designed to be extra-sensitive to the red-shifted light of galaxies, which center on one extreme of the spectrum of visible light.

The Survey will use the DECam to measure four modes of observing dark matter. The first, Type Ia

supernovae, was what was used by Dr. Reiss and his collaborators in the 1990s when they first discovered the accelerating universe.

These supernovae occur upon the death of a star and achieve brief brightness on the scale of entire galaxies composed of billions of stars.

They will also look at Baryon Acoustic Oscillations, which act as a cosmic "ruler" in order to measure and compare the distances that they will get from observing the supernovae.

Additionally, by looking at galaxy clusters and the rate at which they expand, they will be able to tell how much dark energy contributed to the increase in volume of the clusters.

Finally, they will look at gravitational lensing, a phenomenon that results from the effect of gravity

on light itself, causing it to bend to such a degree that multiple images of a galaxy are formed. All of these will come together and be used to understand the interplay of gravity and dark energy on the acceleration of the universe's expansion.

Their work came to fruition earlier this month, when the DECam achieved first light, and took photos of the Fornax cluster of galaxies, 60 million light years from Earth.

Over the next five years, the camera will survey a 500 square degree swath of sky over a period of 525 nights in order to capture light from over 4,000 supernovae, 100,000 galaxy clusters and 300 million galaxies, some so far away that the Dark Energy Survey has described them as being 1 million times fainter than the dimmest star that can be seen with the naked eye.

Difficulty with smelling linked to psychopathy

By ALICE HUNG

Science & Technology Editor

Ever wonder if there's a good way to identify psychopaths? A recent study by scientists from Macquarie University in Australia suggests that those with psychopathic traits may also have an impaired sense of smell.

Psychopathy is a personality disorder characterized using four factors: interpersonal, affective, lifestyle and antisocial. Those with psychopathic tendencies tend to be highly manipulative and proficient liars. Emotionally, psychopaths have trouble feeling guilt. This may be due to the fact that they lack empathy.

In terms of lifestyle, psychopaths don't have long-term goals and are generally impulsive. They often seek highly stimulating activities. Additionally, psychopaths show many behavioral problems very early in childhood. Junior delinquency is a common problem, and this often leads straight toward a life of criminal actions.

Biologically, psychopaths are shown to have impairment in the frontal lobe. Considering that this area of the cerebral cortex is responsible for impulse control, long-term planning, and complex thought, it makes sense that malfunction in this

area is correlated with the traits characteristic of psychopathy.

Located at the base of the frontal lobe are the olfactory bulbs. It is no surprise that general impairment of the front part of the brain affects the olfactory bulbs. The recent study shows that psychopaths have an impaired sense of smell.

The researchers, Mehmet Mahmut and Richard Stevenson, performed the correlational study on 79 adults. They measured the sensitivity of participants' smell and correlated that with the four measures of psychopathy: interpersonal relationships, emotional capacity, lifestyle choices and behavioral tendencies.

The results indicated that those who show more psychopathic traits also had trouble with identifying and differentiating between smells. This suggests that the olfactory system is impaired in those who show psychopathic tendencies.

This potential marker may help diagnose psychopathy. Olfactory performance expectations are difficult to predict, thereby making it hard for subjects to fake responses. The objectivity in responses renders this correlation a promising method of identifying psychopaths.

New treatment offers hope for sickle cell patients

SICKLE CELL, FROM B7

When the body and transplant are incompatible, a patient develops graft versus host disease, which causes an immune response. It can be severe and ultimately fatal.

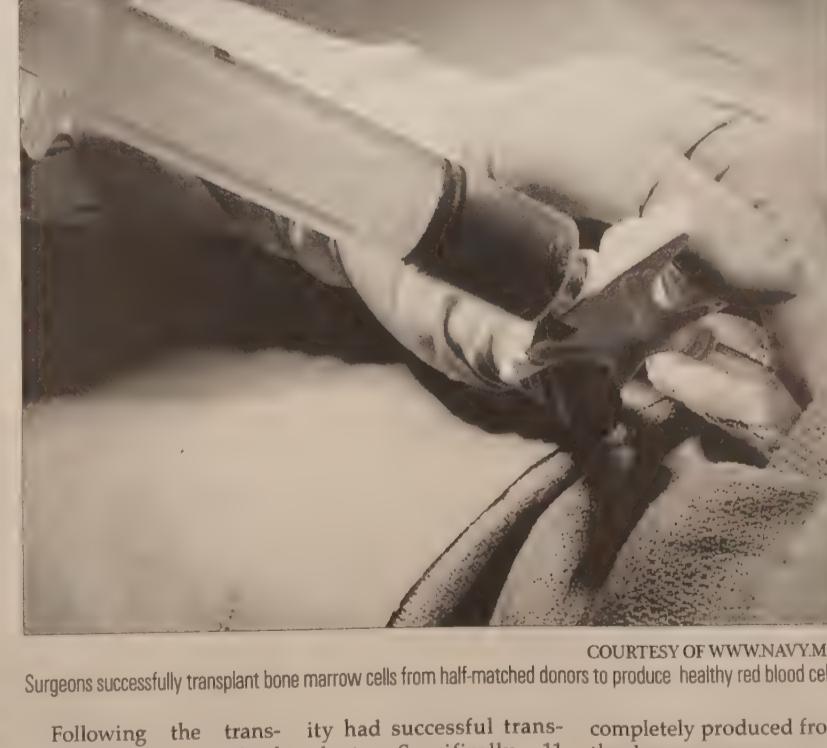
Because of the risk of organ rejection in any transplant procedure, healthcare professionals have thus far been keen on finding perfect matches for sickle cell patients.

However, the shortage of bone marrow matches inspired researchers at Hopkins to try to use bone marrow transplants that are only half matched to the sickle cell patient's tissues.

Such bone marrow is termed "haploidentical," meaning that it can be obtained from one's parents, children and most siblings.

The Hopkins team screened 19 patients with severe sickle cell disease in order to find a proper half match. They were able to find donors for 17 out of the 19 patients, 14 of which were half matched and three of which were complete matches.

Before they proceeded with the transplants, the team administered a regimen of immunosuppressant drugs, low toxicity chemotherapy and low dose total body irradiation, in order to decrease the risk of organ rejection.



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Surgeons successfully transplant bone marrow cells from half-matched donors to produce healthy red blood cells.

Following the transplant, the patients received high doses of chemotherapy in order to kill their remaining sickle cells.

The specific chemotherapeutic agent that the team used is called cyclophosphamide, and it is unique because it can kill patients' old, diseased cells without harming the healthy blood cells from the transplant.

Of all the patients, aged 15 to 46, the major-

ity had successful transplants. Specifically, 11 out of 17 were successful, meaning that these patients no longer experience sickle cell related crises.

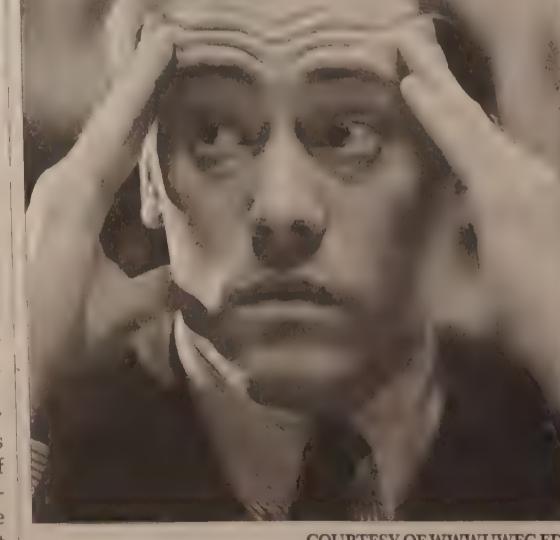
Furthermore, 10 of the patients no longer have anemia and six of the patients are off the immunosuppressant drugs.

These six patients were all half matched, and tests on their blood indicate that their blood cells are

completely produced from the donor marrow.

The researchers are optimistic that this new transplant method will significantly improve the health of patients who are afflicted with sickle cell disease.

They are currently



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Sensitivity of smell could be used as a marker to identify psychopaths.

SCIENCE & TECHNOLOGY

Under-treatment of atrial fibrillation persists

By MICHAEL YAMAKAWA
For The News-Letter

A newly published study led by researchers at the Bloomberg School of Public Health examines the trends of treatment for atrial fibrillation (AF) in the form of oral anticoagulants or blood thinners.

Until recently, warfarin was the recommended drug for AF patients who are susceptible to strokes. However, due to several significant drawbacks including potential hemorrhages, new drugs have been developed to circumvent these problems.

Surprisingly, however, despite having a newly-approved, safer pharmaceutical drug for these patients,

called dabigatran, under-treatment of atrial fibrillation still occurs.

According to the National Institutes of Health, atrial fibrillation is the most prevalent form of cardiac arrhythmia. While arrhythmia is primarily associated with rapid heart rate, exercise intolerance, shortness of breath and other threatening symptoms, stroke is a large concern for patients with AF.

In AF, the heart demonstrates a lack of atrial contraction, which leaves a large volume of blood in the left atrium. The stagnant blood that remains in the compartment can form clots, leading to the formation of an embolus — a clot that is carried

throughout the blood circulation.

At any point, these patients can have a stroke when the clot plugs one of their blood vessels. Thus, developing a drug that would lower the chances of a stroke has been a crucial research focus area in the pharmaceutical field.

Warfarin is a vitamin-K antagonist, which is generally cumbersome to use due to its interactions with food and other drugs. It has been shown that many patients on warfarin still have inadequate anticoagulation.

Dabigatran, on the other hand, is a different type of anticoagulant. It is a direct thrombin inhibitor, lowering the rate at which

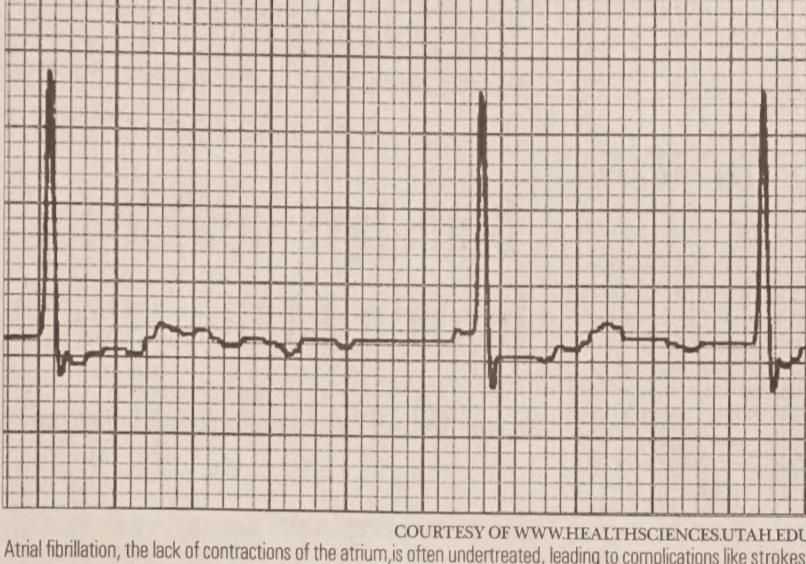
the thrombin enzyme produces the strands of fibrin, which make up blood clots. Dabigatran has demonstrated effective anticoagulation and a reduced need for constant blood tests to monitor drug side effects.

In the study, published in the September issue of *Circulation: Cardiovascular Quality and Outcomes*, the researchers found that by 2011, dabigatran had become the anticoagulant of choice in 19 percent of office visits, compared with 81 percent for warfarin when an oral anticoagulant was prescribed.

However, while dabigatran has been swiftly adopted into clinical practice since its FDA approval in 2010, a large portion of patients with AF — 2 out of 5 — did not receive oral anticoagulant therapy. This came as a major surprise to public health experts who expected to see a decrease in the under-treatment of AF.

Instead, dabigatran was commonly used for off-label purposes. In fact, only 63 percent of dabigatran prescriptions that occurred during office visits were for AF treatment purposes.

Thoroughly elucidating how anticoagulant therapies like dabigatran are being used in medicine is a crucial step in understanding how to improve care for AF patients.



Atrial fibrillation, the lack of contractions of the atrium, is often undertreated, leading to complications like strokes.



COURTESY OF ELLE PFEFFER
Gimbel spoke about what makes Einstein's work "Jewish science."

Einstein highlighted at B'More Book Festival

By ELLE PFEFFER
Science & Technology Editor

The Baltimore Book Festival last weekend featured a presentation by Steven Gimbel, author of Einstein's "Jewish Science", recently published by the Johns Hopkins University Press.

Gimbel, professor and chairman of the philosophy department at Gettysburg College, did not stray from his impassioned discussion about the life and works of Albert Einstein throughout the talk. He first stated, in an addendum to his opening statement, that we are all Einstein fans. "Jews really love Einstein," Gimbel said.

While many people are aware of the scientist's religious background, the question of whether and how Einstein's theories are uniquely a "Jewish science" remains. Gimbel's book aims to solve this mystery.

Firstly, what was Einstein's relationship to Judaism? Gimbel argues that despite Einstein's secular household, his Jewish community in Germany acted as a cultural influence. During a particularly rebellious year at age nine, Einstein became devoutly religious in reaction to anti-Semitic experiences at his Catholic school.

Beyond this, there's no evidence of other religious influences, and Gimbel makes no link between Einstein's work and Talmudic theology.

Not that the scientific world was otherwise devoid of theological influence. "We have seen that the content of both Descartes' and Newton's theories of space were pregnant with their theologies. Can

we say the same for their methods? Did Descartes think like a Catholic? Did Newton do research in a Protestant fashion? Are Einstein's advances methodologically Jewish science? The answer to all three is yes," Gimbel writes.

For an example of Jewish influence, Gimbel uses the openness required to accept the different perspectives proposed in the Theory of Relativity. "The problem isn't in the science, it is in the interpretation... By adopting a 'Jewish-style' approach... we only experience the world from a limited context and, therefore, have an incomplete view of the larger absolute truth, each perspective giving us different, but no less true, results..." Gimbel writes.

Gimbel, who wrote his dissertation on the philosophy of Einstein, shared lesser-known details about Einstein's life, weaving them together into a complete picture of the man the world has come to idolize.

Of course, there are the negative implications of a Jewish individual proposing these revolutionary theories in Germany in the early 1900s. In addition, contrary to what one might think, Einstein was not a model student and struggled before passing his university exams. At the time when his four major papers were published, he had a severely troubled home life and was working as a patent clerk. Gimbel finds this remarkable. "Here's a guy who doesn't even have a job in physics. He's doing it in his spare time!"

Randomness in hospital shootings dismissed

By TONY WU
For The News-Letter

Every hospital shooting is broadly covered by mass media. The public horror and disgust associated with each shooting begs the question: Why hospitals? As places of healing, hospitals are considered to be a refuge for those who are ill or injured.

The idea that anyone can violate this sanctuaries and kill those who are healing or being healed seems fundamentally wrong. As a result, several researchers at Hopkins Hospital analyzed various cases that spanned 11 years and compiled a report that illustrates some disconcerting facts about hospital shootings.

Humans' inherent fear of guns reflects our preoccupation with the issue of hospital shootings. Due to its gruesome nature of striking down ill and innocent patients, hospital shootings receive far more attention and time than other incidents.

Contrary to popular belief, shootings in hospitals do not involve psychopaths running around the building, guns-a-blazing. "The Annals of Emergency Medicine," a report by researchers at the Hopkins School of Medicine, states that most of the assailants staged the shootings with a particular victim in mind.

Furthermore, the victim usually has connections

with the perpetrator. The report lists some top reasons for these shootings as: revenge, suicide or euthanizing a relative who is perceived to be in pain. Together, these three motives make up about 60 percent of the explanations for shootings in the hospital.

Furthermore, the research reveals some common ground between most of the cases. The majority of the perpetrators are male (about 91 percent) but all age groups are included, with no bias in between. In addition, the common assumption that most shootings occur without rational reason or motives is disproved through a study of 154 hospital shootings.

Only 13 percent of the reported shooting cases are delegated to ambient violence or mentally unstable patients. These statistics all portray the perpetrator as someone who rationally thinks through their actions and decides that shootings are the best course of action.

Surprisingly, the report also reveals a disturbing fact about hospital shootings. Almost a quarter of the cases were carried out through the use of a gun from the security in the building.

In order to address the dangers and potentiality of hospital shootings, the report proposes that hospitals should hire more security personnel. Instead of installing sophisticated

machines such as magnetometers, the researchers suggest that more human elements should be added to the overall security of the hospital.

Since weapons can be smuggled into hospitals in a variety of ways, the machines only create a false impression that the building is safe from attack. More importantly, there should be more stringent policy and control of firearms among the security officers. The apparent ease with which the shooters can acquire guns from the security indicates that this component is lacking.

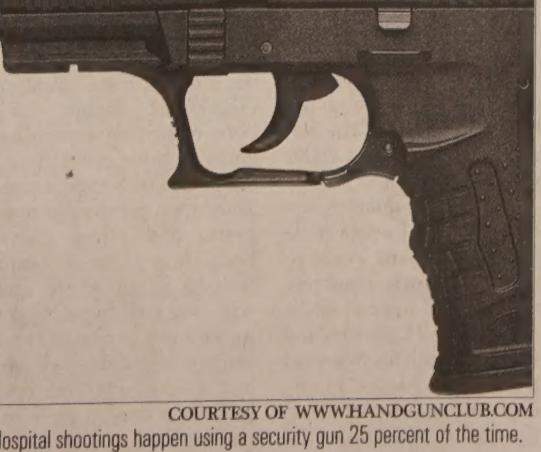
In addition, the study shows that more than 40 percent of the shootings occur outside of hospitals, while the metal detectors are staged inside the hospital. Similarly, because of the large volume of visitors and patients who go

through hospitals, metal detectors and screenings are ineffective. The researchers also emphasize that it is simply impossible to create a risk-free environment in hospitals, even with an increase in security.

While the report mainly focuses on the implementation of preventative measures in hospitals and their associated difficulties, it also reassures the public that, despite the media circus surrounding hospital shootings, statistics show that being shot in the hospital is less likely than getting struck by lightning.

Even though it may seem unbelievable in light of the intense media coverage surrounding this topic, it is still safer to be in the hospital than standing outside while it's raining.

Hospital shootings happen using a security gun 25 percent of the time.



COURTESY OF WWW.HANDGUNCLUB.COM

Scientists use Nafion to synthesize transparent soil

SOIL, FROM B9
prevent potentially dangerous strains of bacteria from infecting fresh produce sold to consumers. The uses of transparent soil could also include studying the spread and transmission of other soil-borne infections, such as viruses.

Dupuy would like to use his colleagues' development to study how nematode worms feed on crops and, for instance, transmit viruses into them.

The synthetic soil is also a breakthrough that other scientists are excited about. Plant biologist Laurent Laplace, who works at the French Institute of Research for Development in Montpellier, has commented that this is significant progress and will allow for the most realistic way yet to study roots.

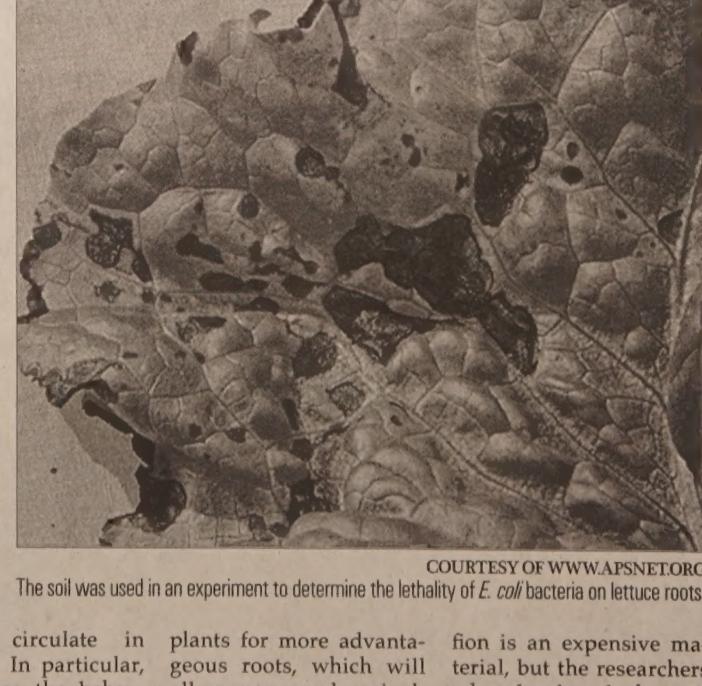
He suggested yet another practical application of transparent soil: it could be useful in plant breeding programs. Root traits could be an important part of plant breeding, but haven't been until now because of the difficulty

of carrying out a thorough analysis of root architecture in typical soil conditions.

An example of this would be genetically modifying plants so that key growth hormones are tagged with fluorescent proteins.

This will allow scientists to see how these hormones circulate in live plants. In particular, they can see the behavior of roots. Results can further explain mysteries like why some plants will grow better than others under the exact same conditions.

This information can then be used to breed



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plants for more advantageous roots, which will allow crops and agriculture to become more efficient.

Synthetic soil can be useful in many different ways. However, it requires more research in order to bring down the costs of production. Na-

fion is an expensive material, but the researchers who developed the soil believe that it might be possible to build a transparent soil out of something in the Teflon family of materials.

These findings were detailed online on Sept. 11 in the journal *PLoS ONE*.

Blue Jays show team depth at ITA Invite

M. TENNIS, FROM B12

Brown and Lim entered the bracket as the fifth-ranked duo pair and made their way to the championship by knocking off the second and fourth ranked teams.

They opened play with an impressive 8-2 victory in their first match and followed it with a stellar 8-4 win over a doubles pair from Haverford. In the quarterfinals, the doubles pair defeated a tough team from Carnegie Mellon 9-7 to move onto the semifinals where they upset the second-ranked powerhouse duo from UMW to reach the championship match against Hersh and Kamei.

Hersh and Kamei entered the bracket as the fourth seed and also beat a pair of ranked opponents along their way to the finals. They began their road to the finals with an 8-6 victory against CMU, followed by a convincing 8-4 victory over Haverford. They went on to defeat the fifth-ranked team in the quarterfinals, and blew past another duo from CMU to advance to the finals, before falling to teammates Lim and Brown.

Other Hopkins doubles pairs competed very well in the double's bracket. Joachim and freshman Nick Garcia played very close matches in the championship bracket while Weissler and freshman Chris Jou won their first match 8-2 before falling to a fifth-seeded team. It was an impressive showing from all of the doubles pairs on the team as Hopkins was able to claim the championship to cap off a very successful weekend.

Along with these achievements, Hopkins also came out victorious in both the B1 and B2 Singles Draw along with the B1 Doubles Draw. Freshman Nathan Law was able to come out on top in the B1 Singles Draw, fellow classmate Conor Dauer claimed the B2 draw, and Hwang and Law were able to win the B1 doubles draw.

When asked about the spring season, Hersh was very optimistic and proud of his teammates.

"The team is looking very strong moving forward into the spring. Many people doubted our abilities to do as well as last year with such a young team. While we still have a lot of hard work and long hours ahead of us to get stronger physically and mentally, this team showed a lot of grit and determination and are very hungry to succeed."

Hersh added that Coach Chuck Willenborg and Assistant Coach Michael Vann have been crucial to

the team's recent success.

"I expect nothing short of a final four appearance in the NCAA tournament this year if our team continues to improve and get stronger. Coach Willenborg and Vann have done a fabulous job of getting the team to where it is today. I hope that I can lead the team to an NCAA title under him and his coaching staff."

Because of their wins in the singles and doubles championship brackets, Hersh, Brown and Lim will all advance to the USTA/

ITA National Small College Championship, which is currently scheduled for Oct. 11-14 at the Copeland Cox Center in Mobile, AL.

This championship is comprised of 8 regional champions from N C A A Division II and III, NAIA and Junior/Community Colleges.

Along with their ITA titles, Hersh, Brown and Lim also earned ITA All-American honors.

"The ITA is a great opportunity to capture All-American Honors," said Hersh. "I always wanted

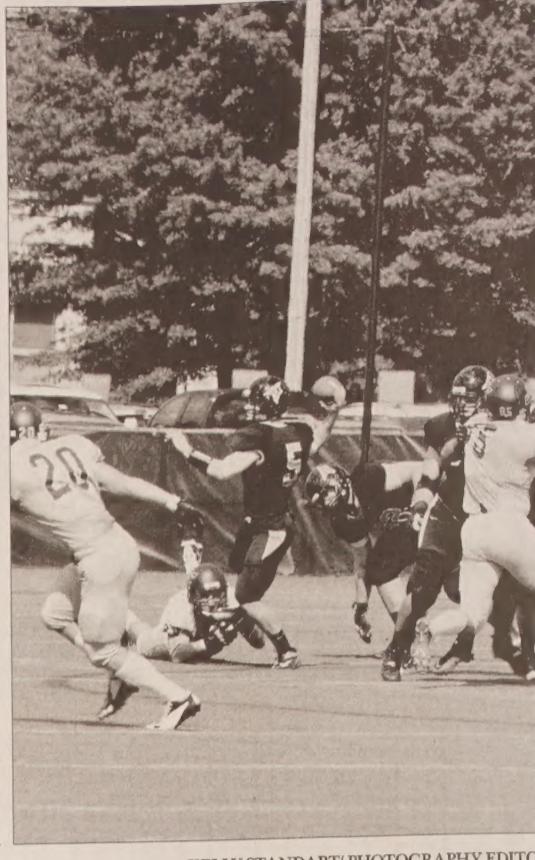
to win the singles title and am extremely happy about defending the title. Brown and Lim deserved the victory in doubles with their great play. But that being said, I have and always will put the team first over individual accomplishments. Win or lose, I'm happy as long as Hopkins gets the 'W.'

The individual honors put the icing on the cake of what was overall an excellent weekend of tennis for the Blue Jays.

The team will look to build off of this early momentum heading into their training for the spring season, and will want to continue such strong performances against future opponents. The Hopkins men's tennis team certainly seems ready to take their upcoming season by storm.



FILE PHOTO
Blue Jays dominated the ITA Invite.



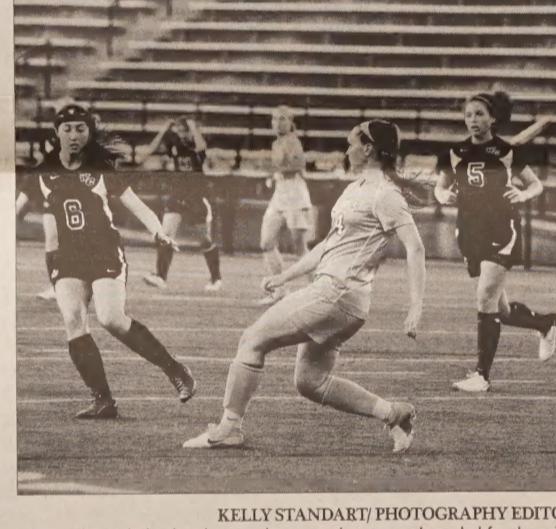
KELLY STANDART/PHOTOGRAPHY EDITOR

The win marked the team's 19th straight regular season victory.

Blue Jays double up Juniata Eagles, 40-20

Hopkins football races out to a perfect 5-0 record

By PAT TRACZYKIEWICZ
For The News-Letter



KELLY STANDART/PHOTOGRAPHY EDITOR
After a disappointing loss last week, women's soccer rebounded for the win.

Teng on the scorecard.

Meredith Maguire, senior goalkeeper and team captain, was another outstanding player on the field on Sunday.

Maguire captured her ninth career shutout by keeping Swarthmore off the scoreboard despite five

shots on net. The shutout included two crucial saves late in the game to secure the Blue Jay triumph as Swarthmore put the pressure on late.

Regarding the many contributions of the underclassmen, Maguire commented, "We are a very young team this year, partially because we graduated a lot of people and partially because a few people [are] hurt. Even though we've lost a few key starters from last year, a lot of the younger girls are stepping up and filling in those roles well."

As for the team's goals this season, she stressed the importance of staying healthy and "[being] sure we take each game one at a time, because in last year's playoffs we looked [past] a team and wound up losing to them." The team is looking to use these short-term goals as building blocks to achieving their long-term goal of winning the Centennial Conference Championship and competing for the national title. Bringing home the Centennial Conference trophy this year would be the team's 8th straight conference championship.

The women's soccer team will be returning to action this Wednesday, Oct. 3, in Lancaster, PA, where they will be pitted against the Diplomats of Franklin & Marshall. The Blue Jays are undefeated against this conference competitor since 1997, parting victorious after their last 17 meetings.

Blue Jays offense piled up 502 yards of total offense in the game, with five touchdowns. Matey also had a career high day in passing yardage as he threw for 386 yards. D'Orazio added to the offense with 75 receiving yards of his own and one score. Junior receiver Dan Wodicka caught 7 passes for 57 yards and junior Brendan Hartman had three receptions for a career-high 62 yards. Rigaud led the team in rushing with 58 yards on 14 touches and one touchdown. The Blue Jays' defense was shut down on Juniata's running game, only allowing 39 yards on 30 attempts. They also matched a season-high with six sacks from five different players. Senior standout linebacker Taylor Maciow, lead the team with 11 tackles, two for a loss, and one sack. In addition to his pick six, Schweyer also recorded six tackles. On the special team side of the ball, junior placekicker Richie Carbone was four for five on PAT tries.

With this victory, Hopkins is now ranked 13th in the country by the American Football Coaches Association (AFCA) and 18th by D3football.com. The Blue Jays have now been ranked in the top 25 by the AFCA for 13 consecutive weeks, dating back to the start of the 2011 season. This is also the 12th consecutive week they have been in the top 20.

Hopkins has their bye week this upcoming Saturday and will take on the Dickinson Red Devils at Dickinson on Oct. 13. When asked who the toughest opponent in the conference is and what the focus of the upcoming bye week is, junior offensive guard Armand Jenifer responded, "Every game is the biggest competition when you're only guaranteed ten each season. The focus of the bye week is improving upon last week's game and preparing for Dickinson." Added Placekicker Richie Carbone regarding upcoming game against Dickinson, "It should be a good game. They are a good solid program, and always have been. It will be a tough task to go up there and win. We will have to put in the work in practice and prepare the right way. We just want to play the best game we can, myself included."

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SPORTS

ATHLETE OF THE WEEK
SCOTT CREMENS - FOOTBALL

By FRANK SCHIFF
Sports Editor

After their mastery over Juniata this past weekend at Homewood Field, where they doubled the Eagles 40-20, the Hopkins football team (5-0) climbed two spots in the American Football Coaches Association (AFCA) Division III Poll, ascending to the 13th slot.

The squad, which has now remained victorious in its last 19 regular season games, was paced by senior wideout Scott Cremens. In the win, the wide receiver set career highs with 178 yards receiving and three touchdowns. Such a display of dependability and flat-out athleticism awarded him the title of Centennial Conference Offensive Player of the Week.

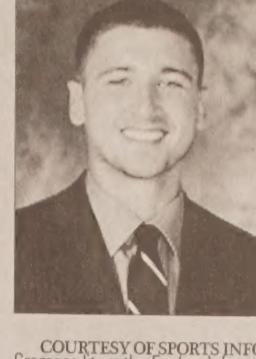
The performance was a testament to his unflinching work ethic, since he overcame an off-season foot injury that kept him sidelined for the season-opener. His recent exploits launched him even higher in the Hopkins football record books. Cremens now stands ninth in touchdown receptions (15), tenth in receptions (113), and fourteenth in receiving yards (1,356).

However, the team remains focused on each week and refuses to think about championships — a sentiment clinched in Cremens' interview.

We caught up with the star receiver to gage his reaction to the early success.

N-L: You doubled your season's reception total of nine in one single week, and scored a career-high three touchdowns and 178 yards receiving. What led to this breakthrough and the dominance that ensued?

SC: I have just been working hard these past five weeks. Coming off the injury this past summer [foot], I didn't have a chance to participate in camp or anything so it has taken me a while to get my feet back under me. But I think it's just hard work paying off.



COURTESY OF SPORTS INFO

N-L: Today, you became the first Hopkins football player this season to win the Centennial Conference Offensive Player of the Week Award. Discuss what this award means to you.

SC: It means a lot. You know, we have a lot of weapons on our team, so to be honest, I think any one of us can win the award on any given week. It's just a matter of who is left open and who can make plays. This week they chose to cover guys like Dan (Wodicka, WR) and Bob (D'Oranzio, WR) and Jon (Rigaud, RB) so it was just my turn and next week it will probably be theirs.

N-L: Did you sense anything this week in practice that may have hinted at such a performance to come, maybe a certain growing chemistry with Matey?

SC: Nothing too serious. We have been working really hard these past five weeks and staying after [practice] to work. Nothing changed in terms of preparation, we were just lucky this week to be able to execute.

N-L: Quarterback Robbie Matey has been tearing up defenses all year; discuss his quarterbacking and leadership abilities.

SC: You know, he's just the commander out there and it's great. Every time we come out for a series, he is always rallying the troops. He gets us ready for the job and he's always prepared for every single game he puts in. He pours over the film. He never really preaches about it, but he is definitely our leader.

N-L: The team has shown promise all

season and now has a regular season winning streak of 19 games. What do you see in store for this team later down the road?

SC: Well hopefully we just keep on winning. I mean, Coach (Head Coach, Jim Margraff) always preaches, "If we want to be competitive on the outside, you have to be competitive on the inside." We have been going at it each day in practice and we can only get better.

N-L: What makes this team different from last year's squad?

SC: I think the only difference is that we are a little bit younger. Last year we had a lot of seniors, es-

pecially on defense. This year we have two freshmen playing safety who are doing well. We have freshman receivers who are putting in time. I think just having a lot younger kids around is the biggest difference.

N-L: Discuss your off-season injury and the effect it had on you physically and emotionally during camp and the first few games.

SC: Well, I broke my left foot this summer playing softball and had to get surgery at the end of May. I hit the base and my foot just rolled. You know, it was tough; it pretty much took away my entire summer. There was no way I could prepare the way I wanted to for the upcoming season. I just kept my head up and kept working, and knew I would eventually get it going. It felt good to finally get it going this week.

N-L: As a senior, this season marks your last playing Collegiate football. Discuss your experience as a whole and what this last year means to you.

SC: It's been unbelievable; these guys are like my brothers. We have been playing together these past four years and these practices are the best two hours

of my day, everyday. It's something that brings us all together and I wouldn't trade it for anything in the world.

KELLY STANDART/PHOTOGRAPHY EDITOR

Liane Tellier and Alexa Lantier combined for all four Hopkins goals.

Kellett's career high
three assists leads Jays

By JEFF SCHILL
Staff Writer

driver's seat to the end of the match.

However, the Garnet would not be shut out. With just two and a half minutes left to play, they put a goal past Elizabeth Peijnenburg, eliminating the shutout. At this point, the game was over and Peijnenburg's stellar performance enabled the squad's victory.

Peijnenburg's efforts were reflected on the stat sheet, as she posted a career-high in saves, with eleven total, nine of which came from the first half. Her performance, coupled with a strong defense and an aggressive offensive attack, ultimately led the Blue Jays to a decisive victory over the Garnet.

The Blue Jays wasted no time scoring the opening goal, taking only 52 seconds. Senior Liane Tellier scored from five yards out with the help of fellow classmate Meghan Kellett.

Just seven minutes later, the Blue Jays struck again. This time was no different as Tellier and Kellett once again linked up to provide the second goal of the match. The score would remain the same for the next 35 minutes as the Blue Jays played solid defense to fight off any threats of attack from the Garnet.

Later, the Blue Jays would take the offensive once again. This time, Alexa Lantier scored the goal for Hopkins from three yards out, with Kellett providing her second assist of the afternoon. Overall, Kellett's three assists was a career-high. The Blue Jays continued to attack the Garnet and managed to score another goal at 63:31. It was once again Lantier who scored, with assistance from Maggie Phillips. The Blue Jays extended their lead to four goals, and found themselves in the

During the season, the senior from Eindhoven, Netherlands has been a steady presence at the backline of the defense. Throughout all ten games, Peijnenburg started 2.14 goals against average.

This was a great win for the Blue Jays, and certainly a motivating force for the rest of the season. In the previous games the Blue Jays were having trouble towards the final minutes.

Junior Storm Kodde added, "We found ourselves in somewhat of a slump when it came to finishing, but this time we succeeded." The Blue Jays will look to tap into some of the momentum created by the big win. "This momentum and hunger to put the ball away in the back of the cage," Kodde added, "is what we need to bring to these next two games."

The Blue Jays will travel to Lancaster on Wednesday to take on ninth-ranked Franklin and Marshall in a tough match-up.

Young stars emerging for Blue Jays M. Soccer

By SYDNEY TENG
For The News-Letter

Men's soccer was back in action this week, hosting a marquee matchup with the 10th ranked Gettysburg Bullets on Thursday evening. Although the weekend got off to a slow start with a grueling 110 minute 0-0 draw with the Bullets, the Blue Jays took home a hard-fought 1-0 victory on Saturday night after upsetting Franklin & Marshall, who were previously ranked 5th in the country.

Following their defeat to Muhlenburg last week, Hopkins looked to improve their conference record by coming out hard and fast against Gettysburg. As the corner kicks would have it, Hopkins possessed the majority of the play, earning eight corners to the Bullets' three. Despite the advantage in possession, both teams had equal shots at the goal, with Gettysburg slightly outshooting the Jays, 13-12.

Hopkins' defensive superstar, Nick Cerrone, snuffed out any shots on goal with considerable ease and prowess, pulling off yet another shutout, with five saves that evening. The only true quality shot on goal from Gettysburg came in the 60th minute with a laser strike from sophomore midfielder Will Gately. The shot whistled wide, and the Hopkins defense took a collective breath of relief.

Aside from the Bullet's chance in the 60th minute, the Blue Jays were constantly on the attack, trying to crack the opposing team's defense with a combination of long balls, combination play and one-on-one action. Sophomore forward, Matt Carey, had the best opportunity of the first half, running

onto a beautifully placed ball that beat the back line and forced the Gettysburg keeper, Connor Darrell, off his line. To the dismay of Carey and his teammates, the slotted shot rolled just wide of the far post. Moments later, the whistle sounded, signifying the end to the scoreless first half.

In the second half, Hopkins would continue the attack, utilizing the vision and consistent playmaking abilities of sophomore Rob Hueler.

Freshman Josh Hong got a solid chance at the goal, searching for that elusive far post upper ninety as he managed to create a moment of space in the crowded 18-yard box in the 77th minute. With chances going back-and-forth the second half, sophomore Kotaro Mitsuhashi would take an inspiring run at the goal late in the game. The ever-dangerous Mitsuhashi sliced and diced the back line, launching a left-footed near post rocket in the 87th minute.

However, the score remained an unexciting 0-0 at the end of regulation time. After ten more minutes of unsuccessful play, the match ended with a scoreless conclusion.

Frustrated with the anticlimactic result, Hopkins switched the line-up for Saturday's marquee matchup against powerhouse Franklin & Marshall.

The alterations to the formation paid off as the Blue Jays upset Franklin & Marshall 1-0, forcing the Diplomats to an overall 7-3 record with a 1-3 conference scoresheet. The goal came halfway through the first half from senior captain Matt Dunne. Play started from Cerrone who powered a goal kick to the head of freshman Kenny

Destefano, which was then flicked on for the header feed to Dunne's feet. With a clinical finish, Dunne scored his first goal of the season when the ball found the back of the far post net. Despite Franklin & Marshall's overall 20 shots to Hopkins' 15, Dunne's goal would stand alone at the end of 90 minutes.

Freshmen Kenny Destefano was integral to the game-winning goal and had actually started as a centerback for the Jays prior to Saturday's game. Adding some height to the attacking line, Destefano admitted he was happy playing anywhere on the field.

When questioned about his other contributions to the front line, the freshman cited his experience on defense, "I think my defensive mindset helps us possess a little bit more on the attack."

The former center-back-turned-forward is not the only freshman making an impact on the field. Many other fresh faces are getting in on the action, including Kevin Caskey, a player who Destefano credits with controlling Hopkins defense. Josh Hong is another freshman to watch, having already tallied his first collegiate goal. Finally, Destefano acknowledged Ian Heinrich as having stepped up to fill in some holes in the midfield, playing alongside captain Rob Hueler.

Finishing off the week of play, the Blue Jays tied 0-0 with Salisbury this Wednesday.

With a promising freshman class and an exciting result on Saturday night, Hopkins men's soccer looks to improve on their 4-4-2 record as they take on Ursinus College for the first time this year on Saturday.

BLUE JAY SPORTS SCOREBOARD			
Men's Soccer	Women's Soccer	Field Hockey	Water Polo
Sept. 27, 2012 Hopkins vs. Gettysburg T, 0-0 Sept. 29, 2012 Hopkins vs. Franklin & Marshall W, 1-0	Sept. 30, 2012 Hopkins vs. Swarthmore W, 2-0	Sept. 30, 2012 Hopkins vs. Swarthmore W, 4-1	Sept. 29, 2012 Hopkins @ Bison Invitational 1-1
X-Country Sept. 28, 2012 Hopkins @ Paul Short Invitational Men, 28th (775 pts) Women, 15th (450 pts)	Football Sept. 29, 2012 Hopkins vs. Juniata W, 40-20	Men's Tennis Sept. 30 - Oct. 1, 2012 Hopkins @ ITA Regional Championship Singles Title (Andy Hersch) Doubles Title (Brown, Lim)	Women's Volleyball Sept. 27, 2012 Hopkins vs. Washington W, 3-0 Sept. 29, 2012 Hopkins vs. Swarthmore W, 3-0

SPORTS

Men's Tennis brings home the hardware

By JASON PLUSH
Staff Writer

Over the weekend, the Hopkins men's tennis team traveled down to Fredericksburg, Va. to compete in the ITA Southeast Regional Championship against numerous other schools. As the final day of the championship concluded, it was clear that the Hopkins tennis team had a lot to be proud of.

Led by Senior Andy Hersh, the team succeeded in winning in numerous brackets of the tournament and secured championship titles in both the singles and doubles brackets. Among the highlights of the weekend were Hersh winning the ITA Southeast singles title for the second consecutive year and sophomores Tanner Brown and Erik Lim capturing the ITA Southeast Doubles Title. It goes down in Hopkins tennis history as the first time that the Blue Jays have claimed both the singles and doubles championship for the ITA championship in the same year.

Hersh entered the tournament as the number one seed in the championship bracket and deservedly so as he did not drop a single set in all six matches he played during the tournament.

"For the past few years, the Southeastern Regional ITA has been dubbed the "Hopkins Regional," said Hersh. "We have proven to be one of the most dominant teams in the region. This weekend was right on cue with six guys reaching the quarterfinals, two in the semis, and a singles champion coupled with our top two duos reaching the doubles final."

After storming past his first two competitors, Hersh entered the round of 16 to face ninth-seeded Yuvraj Kumar of Carnegie Mellon and won in straight sets, 6-2, 6-2.

He then crushed another Carnegie Mellon player, the ninth-seeded Abhishek Alla to advance to the semi-finals for the third time in as many years.

On the final day of the tournament, Hersh went on to defeat sixth-seeded Kevin Caulfield of Haverford and dominated third-seeded Hayden White of

Washington & Lee en route to the title.

However, Hersh was not the only highlight in the singles draw for Hopkins. Brown entered the singles bracket as the number two seed and played his way into the semi-finals. He dismantled his first two opponents in the tournament in straight sets to move on to the round of 16. He then defeated ninth-seed Luis Acaba of Haverford 7-5, 6-4 to face Ross Silverburg of Franklin & Marshall, where he won a thrilling match in three sets to reach the semi-finals for the second straight year. Unfortunately, Brown's streak was ended in the semis where he lost to White in a very close match.

Other top performances came from sophomore Jeremy Schwartz who won a pair of matches in straight sets before falling in the round of 16 and Lim who advanced to the quarterfinals for the second year in a row after winning his first three matches before falling in a very tight three set match.

Sophomore Sam Weissler also competed admirably, sweeping his first two opponents both in straight sets before falling in the round of 16 while sophomore Ben Hwang reached the quarterfinals before he lost to White.

Sophomore Noah Joachim won his first match in straight sets before losing an extremely close three set match before the round of 16.

"From top to bottom we showed excellent fight and certainly set the bar high for next year," Hersh commented. "It was a physically grueling weekend that truly rewards those with mental toughness and a great weekend for Hopkins!"

Overall, it was a very successful and competitive weekend for all of the Hopkins singles players as they played against some very tough opponents and have a lot to be proud of in their victories.

The doubles draw of the tournament ended up being an all-Hopkins final as Hersh and fellow senior Jeff Kamei played against Brown and Lim for the doubles championship.

SEE M. TENNIS, PAGE B10



FILE PHOTO
The men's tennis team took home both the singles and doubles titles.

Explosive '0' leads Hopkins to perfect start



CAROLYN HAN/PHOTOGRAPHY STAFF

After their recent victory, their 19th straight regular season win, the football team garnered 500 additional points to leapfrog to the 13th spot in the most recent AFCA poll. Please see page B10 for full coverage.

Volleyball starts fresh win streak

By COLIN FRIEDMAN
For The News-Letter

After the Stevenson Mustangs snapped the Blue Jays newly set team record for consecutive matches won at 16 last Tuesday, the Hopkins women's volleyball team returned to action Thursday against Washington College.

The loss against Stevenson was the first of their season, resulting in some outside questions as to how the team would respond in their upcoming games.

Freshman Jasmine Warmington commented on the loss, "We decided to try and work more as a unit, losing was a nice reality check for us. We needed to realize that we can't get away with not playing our best against good teams like Stevenson."

Fellow freshman Gabi Rothman added that the loss "definitely brought more energy and intensity." The Blue Jays worked on being louder and communicating more on the court.

The hard work paid off as the Blue Jays responded to the adversity, easily putting away the Shorewomen in straight sets (25-11, 25-20, 25-18).

The Blue Jays matched a season-high 13 service aces to help extend their home winning streak to 20 consecutive matches and lead them to their 16th consecutive regular season conference victory. Jasmine Warmington continued

her dominance, winning the battle against Washington College's Kristin Lee. The two freshmen lead the Centennial Conference in kills, however Warmington came out on top, gathering 13 kills (.407) compared to Lee's slim 7 kills and (.054) hitting percentage. The two young talents are sure to have their share of great matches over the coming years.

The Blue Jays combined for a .344 hitting percentage and used an 18-6 run to easily win the first set. The second and third sets required a bit more effort, but nonetheless, Hopkins emerged victorious in the second set

25-20 and the third set 24-18. Accumulating a match-high 19 assists along with three service aces was senior Becky Paynter. Leading Hopkins with nine digs was fellow senior, Amelia Thomas. Kate Liccione and Kristin Lee combined for 18 digs for Washington College (7-9, 2-1) while Lauren White had 18 assists for the Shorewomen.

On Saturday, Warmington traveled to Goldfarb Gym to take on the Blue Jays. The Garnet knew they had a difficult task ahead, as Hopkins came into the match having beaten Swarthmore 18 consecutive times. Swarthmore entered the match with a measly .160 winning percentage against the Blue Jays, having last won in 1993.

Hopkins easily domi-



KELLY STANDART/PHOTO EDITOR

Hopkins returned to form with a 2-0 week.

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1993.

Hopkins easily domi-

nated the match with a season high .342 hitting percentage, defeating Swarthmore in straight sets (25-19, 25-18, 25-20). Senior Becky Paynter distributed a season-high 30 assists.

The Blue Jays comfortably won the first set posting a .371 hitting percentage.

Hopkins then used a 15-3 run to finish off the second set. Led by Jasmine Warmington, Caitlin Callahan, and Hayley Weidenbener's combined 36 kills, the Blue Jays were able to open up a 19-11 lead in the third set, to finish off the match 25-20. Hopkins's Katie Schwarz also tallied a team-high 18 digs, as the Blue Jays limited Swarthmore (10-3, 2-2) to a .143 hitting percentage.

Yesterday, Hopkins (18-1, 3-0) winners of 17 consecutive conference games, traveled to Lancaster, Pa. to take on rival Franklin & Marshall. The Blue Jays ended up falling to Franklin & Marshall 3-1. Despite the loss, Hopkins will continue to build off of what they've been working on.

Warmington stated, "I've noticed we've been working better together since the loss and also have each other's back more now."

Rothman also emphasized the importance of sustaining energy and intensity throughout the match.

The two schools were the only remaining Centennial Conference teams with perfect conference records. The Diplomats headed into the matchup with a (9-10, 3-0) record.

After their win, Franklin & Marshall currently holds the series record 23-13. This key matchup was one of many as Hopkins continues on their pursuit of the Centennial Conference championship.

Warmington praised the upperclassmen remarking, "Our seniors are great! They are always there regardless of what the issue is. They are always there to bring us together and they always listen to our suggestions and issues off the court."

The Blue Jays not only look poised to contend for the Centennial Conference title, but also make a run towards a NCAA national championship.

Next weekend, Hopkins will travel to Claremont, Calif. for the Gary Troyer Memorial Tournament to take on Occidental and Claremont-Mudd-Scripps, followed by games against Pomona-Pitzer and the University of the Redlands as they enter the home stretch of their schedule.

DID YOU KNOW?

With 13 shutouts in his young career, sophomore goaltender Nick Cerrone of the men's soccer team is already tied for sixth on the all-time Hopkins list for shutouts.

CALENDAR

FRIDAY

M. Water Polo vs. Occidental, 11:20 AM

SATURDAY

W. Volleyball vs. Ursinus, 12PM

Field Hockey vs. Ursinus, 1PM

M. Soccer vs. Ursinus, 4PM

INSIDE

Football:

Doubles up Juniata

Led by an electric offensive attack, that included career highs set by both QB Robbie Matey and WR Scott Cremens, the Blue Jays cruised past the Eagles.

SEE M. FOOTBALL, PAGE B10

INSIDE

Athlete of the Week:

Scott Cremens

Coming off a painful off-season injury, senior wide receiver Scott Cremens looked back to normal, putting up mind-boggling statistics this past weekend.

SEE M. FOOTBALL, PAGE B10

INSIDE

Field Hockey:

Statement win

Senior Liane Tellier and sophomore Alexa Lantier combined for all of the Lady Jays four goals in the contest, easily defeating Swarthmore, 4-1.

SEE M. FIELD HOCKEY, PAGE B11

INSIDE

Football:

Statement win

Senior Liane Tellier and sophomore Alexa Lantier combined for all of the Lady Jays four goals in the contest, easily defeating Swarthmore, 4-1.

SEE M. FIELD HOCKEY, PAGE B11